

Lebanon tension mounts

Syria calls up entire military reserves

President Assad of Syria yesterday called up 100,000 reservists to counter "signs of aggression" involving United States forces.

Fears of a wider flare-up in Lebanon grew with the gathering of 29 American warships with 300 aircraft in the Mediterranean.

The Syrian mobilization prompted Israel to place its army on special alert. But the Israelis partially lifted their blockade of Awali river bridges (page 6).

In London Mrs Thatcher urged caution on Washington when she met an envoy sent by President Reagan to mend fences after the Grenada invasion.

From Robert Fisk, Beirut

Western diplomats in Beirut and Lebanese Government officials were expressing deepening concern last night that a new war - perhaps involving American troops - might soon break out in Lebanon following Syria's decision yesterday to call up its entire military reserve force.

Apparently fearing that the Americans might retaliate against his country for the bombing of the US Marine base in Beirut two weeks ago, President Assad ordered 100,000 reservists to report for duty within 24 hours because of what an official called "signs of an aggression against Syria with direct American participation".

The Americans have produced no proof that Syria was behind the bombings and Syria itself has in the past used partial military call-ups as a form of political pressure on its adversaries. But the coded reserve messages broadcast for much of the day by Damascus Radio and the speed with which Syria wants to finish off Yasser Arafat's surviving guerrilla army in the northern Lebanese city of Tripoli suggests that this time Syria is seriously preparing to defend itself.

As if to emphasize the gravity of the military situation in Lebanon, the American marine base in Beirut came under sustained fire last night from 60-millimetre mortars, apparently directed at them from the Shia Muslim neighbourhood that adjoins the international airport.

Several shells hit the runway and at least one Marine was wounded in the initial bombardment.

The Lebanese authorities immediately closed the airport turning away incoming passenger flights - as the Marines fired back into the



Child victims: Two Lebanese brothers are taken to hospital after being wounded by an exploding shell in Tripoli. The one on the left died of his injuries.

Andropov misses Red Square parade

From Richard Owen, Moscow

President Andropov's absence from the annual parade on Red Square yesterday has intensified speculation about his ability to run the Soviet Union, although his portrait dominated proceedings and his name was constantly invoked.

Mr Andropov's absence from the traditional Kremlin celebrations marking the anniversary of the Bolshevik Revolution last Saturday sparked off a wave of rumours about his health. He has not been seen in public for nearly three months. He suffers from a kidney complaint as well as heart ailments. Soviet officials insist that he has a cold.

No Soviet leader had previously missed the November 7 parade. It is an occasion for reaffirming national unity, military power and faith in the communist future. Giant portraits of Mr Andropov were carried on floats, accompanied by quotations from his speeches and blow-ups of his October 27 interview in *Pravda* on arms control.

As was the Kremlin on Saturday, the Politburo yesterday was led by Mr Konstantin Chernenko, aged 71, who unsuccessfully challenged Mr Andropov for the leadership last year after Mr Brezhnev's death. Mr Mikhail Gorbachev, Mr Grigory Romanov and Mr Gennadiy Aliev, the leading contenders for the succession, stood further along, the small and dapper Mr Romanov exchanging jokes companionably with the bulkier Mr Aliev.

The two men are manoeuvring to build up rival power bases within the party, although Mr Aliev arouses antagonism because he comes from Azerbaijan, where he made his career with the KGB, and Mr Romanov is handicapped by the fact that his power base is in Leningrad, where he was party leader until June this year.

Marshal Ustinov, the Defence Minister, attacked the United States in a speech from the Mausoleum, accusing Washington of launching an unprecedented arms race and organizing "provocations" - a reference to the crisis over the shooting down of the Korean airliner. He repeated earlier warnings that Moscow would station missiles in Eastern Europe in retaliation for Nato deployments in the West next month.

Marshal Ustinov also declared that Russia wished to live in peace with all countries and did not trust its social system on anyone. Diplomats have noted a dovish element in recent Soviet speeches, including Mr Romanov's remarks in the Kremlin on Saturday. Placards yesterday emphasized Mr Andropov's commitment to détente, and at a Kremlin

Continued on back page, col 4

Anglo-Irish summit

Thatcher is content just to listen

By Julian Haviland, Political Editor

The Prime Ministers of Britain and the Irish Republic and their senior colleagues celebrated yesterday the full restoration of good working relations between their two governments, after the coolness produced by the Falklands crisis, with five hours of talks at Chequers.

Dr Garret FitzGerald, who had an hour's tête-à-tête with Mrs Margaret Thatcher, spent some time dilating on his hopes that a new way forward in Northern Ireland may be found in the discussions of the New Ireland Forum of nationalist parties. But neither side gave the least indication as to whether Mrs Thatcher allowed herself to share his hopes.

"It was an exposition by me rather than an active discussion between us," Dr FitzGerald told journalists afterwards. "He would not say if Mrs Thatcher agreed with his views, or was sympathetic, but said simply that he thought she was 'very interested'."

British sources equally reticent said that Dr FitzGerald had spent much of his time explaining his concern that the political stalemate in the North was increasing the alienation of the minority community, but that Mrs Thatcher's main contribution had been to listen.

Dr FitzGerald's chief objective yesterday was modest: that dialogue between the two sides at the highest level should be re-established.

He said after the talks that relations were back on as good a footing, if not better, than they were two years ago when the two Prime Ministers had their last formal meeting in London.

His further hope was that Mrs Thatcher might give some



Mass grave in Grenada confirmed - then denied

By Our Foreign Staff

The Reagan Administration yesterday confirmed that a mass grave had been discovered in the south of Grenada and said it may contain as many as 150 bodies - but an American diplomat on the island has denied the existence of the grave.

Nearly all the victims are said to have been shot at a rally in Market Square, St George's, on October 19 when Mr Maurice Bishop, the former Prime Minister, and other members of his Cabinet were executed by the Revolutionary Military Council, led by General Hudson Austin. The grave was allegedly found at a training camp at Chequigny, used by the People's Revolutionary Army.

However, the US diplomat on the island said: "We have heard those rumours of a mass grave and rumours that people were thrown into the sea or cremated. But no mass grave has been found."

The leaders of the coup, Mr Bernard Coard, the former Deputy Prime Minister, and General Austin, have been transferred from the USS Saipan and locked up in Richmond Hill Prison, St George's. They were taken into the prison stripped to the waist and handcuffed.

Meanwhile, President Reagan yesterday welcomed American students, who were evacuated from Grenada, at a White House ceremony.

Rampant initiative, page 6

MI5 man faces new charge

The MI5 officer on secrets charges, Michael Bettaney, has been further charged with passing on an assessment by the intelligence services of a KGB network operating in Britain.

TUC seeks £3bn aid for poor

Trade union leaders will be asked to approve an economic policy which requires extra government spending of almost £3bn on the poorest sections of society.

China quake

An earthquake in eastern China killed 30 people, according to first reports. Hundreds of houses were destroyed or damaged and rescue operations were under way.

Turkey braced

Turkey awaits the reaction of the military regime to the Motherland Party which won a decisive victory at the general election. The regime had backed another party.

Ulster escape

Samuel Crowe, aged 27, a "loyalist" serving a life sentence for murder, escaped from a hospital in Northern Ireland last night after armed men burst into the ward and held a prison officer and a policeman at bay.

Cruise on trial

Women from the Greenham Common peace camp hope to prove in a New York court that cruise missiles are illegal under the Hague and Geneva conventions.

US stake

Chicorp, an American bank, is buying the maximum permitted stake of 29.9 per cent in the London stockbroker Vickers de Costa for £20m.

Chapple attack

Mr Frank Chapple, in his last speech as leader of the electricians' union conference, fiercely attacked left-wing infiltration of the Labour Party and unions.

Son arrested

Mr Philemon Muzorewa, son of the former Zimbabwe-Rhodesia Prime Minister, has been arrested. His father is still believed to be on hunger strike in jail.

Bogus doctor

Dominic Simon, a bogus doctor who worked at 10 London hospitals, promised a judge he would have psychiatric treatment to try to cure his obsession.

Lloyd's match

John Lloyd, one of only two British players taking part in the Benson and Hedges tennis tournament, plays John McEneaney in today's first round.

Leader page 15
Letters: On armed intervention, from Lord Campbell of Alloway, QC, and others; Nilsen case, from Professor Nigel Walker, and others
Leading articles: CBI; Turkey; Cuba
Features, pages 10, 12, 14 Can a court stop crime? How Marx adopted Martin Luther, A green and peasant land; Spectrum; Television 2001, Part 1; fashion: Mourning to night
Computer Horizons: The launching of The Peanut; the British exiles of Silicon Valley; a professor adrift in barrow-land - and another chance for the under-18s to win a computer for their school. Pages 17-20.

Home	2, 3, 5	Law Report	9
Overseas	5-8	Parliament	4
Arts	16, 23	Sale Rooms	16
Books	13	Science	26-28
Business	21-25	Sport	26-28
Church	16	TV & Radio	31
Class	16	Theatre, etc	31
Court	32	Universities	16
Crossword	32	Weather	32
Diary	14	Wills	16

Weinberger tries to cool speculation

From Mohsin Ali, Washington

The unusually large assembly of US warships in the Mediterranean is fueling speculation about possible military retaliation in Lebanon for the October 23 bombing that killed more than 200 American servicemen in Beirut.

Mr Caspar Weinberger, the Defence Secretary, is refusing publicly to confirm or deny that the US was planning some type of action either in retaliation or to pre-empt another attack on the multinational force.

The administration has said it would punish the perpetrators of the bombing once it determined who they were.

Mr Weinberger described on television on Sunday the current movements of US forces in the Mediterranean as part of long-planned normal rotation.

Mr Howard Baker, Republican Senate majority leader, appearing on the same programme said he would not totally rule out the possibility of a retaliatory strike, but he added he was not predicting one.

Former Presidents Jimmy Carter and Gerald Ford have cautioned against any "reckless military action".

Mr Ford said: "We should keep our cool. We should not lash out in some reckless military action, nor should we

withdraw precipitously from our present commitment of the US Marines in Lebanon."

Mr Carter readily agreed and added that one additional factor now was that there seemed to be some degree of progress in the Geneva talks on reconciliation among warring Lebanese factions.

"I think a new outbreak of military attacks, by our forces or others, would be counterproductive," he said.

Massive forces, page 6



British warning on retaliation

By Rodney Cowton, Defence Correspondent

Mrs Margaret Thatcher yesterday added her voice to those of former Presidents Carter and Ford in urging Washington to be cautious if it is thinking of retaliating for the bomb attack that killed more than 230 US Marines in Beirut.

She gave the warning at a 90-minute meeting over breakfast with Mr Kenneth Dam, the US Deputy Secretary of State, which was also attended by Sir Geoffrey Howe, the Foreign Secretary. Mr Dam's visit was part of a fence-mending tour after the stress put on the Western alliance by America's action in Grenada.

Mr Dam went on to Rome and Paris yesterday; he will go to Bonn, The Hague and Brussels before returning to Washington on Thursday.

The issues discussed at the London meeting included Grenada, the possible resumption of American sales of arms to Argentina, the intermediate-range nuclear disarmament negotiations and the Iran-Iraq war.

On at least three issues - Lebanon, Grenada and Argentina - there were important differences.

Mrs Thatcher is believed to have warned the Americans of the danger that any dramatic action against those held responsible for the Beirut bombing could make reconciliation in Lebanon even more difficult.

The American line appeared to be that they have a duty to protect their contingent in Lebanon against attack.

MI5 officer accused of betraying British information about KGB

By John Withrow

Michael Bettaney, an MI5 officer who was accused last September of espionage, was further charged yesterday with passing on a British intelligence assessment of a KGB network operating in Britain.

Mr Bettaney, aged 33, who faced a total of six new charges, is also accused of disclosing details about the expulsion of three Soviet diplomats from Britain earlier this year and of collecting information "calculated to be useful to an enemy".

The additional charges were made after Mr Bettaney had appeared at Horseferry Road Magistrates' Court, London, on one charge under section 7 of the Official Secrets Act. It alleged that on several dates between January and September this year, he had "certain acts preparatory to communicating to another person for a purpose prejudicial to the safety or interest of the state information calculated to be useful to an enemy".

The new charges, put to him while he was in the cells with his solicitor, Mr Miles Laddie, and Det Supt John Westcott, of the Special Branch, accused him of collecting information calculated to be useful to an enemy

between last December 31 and September 17.

He was also accused of communicating "on or about June 12, 1983, to another person information which was calculated to be which might be, or which was intended to be, useful to an enemy, namely an official assessment of Russian intelligence services operating in the United Kingdom".

Another charge, similarly worded, said that on or about April 3 he had communicated information concerning the expulsion of three Soviet citizens from Britain. He now faces two further charges of carrying out acts preparatory to communicating the "precise arrangements for the communication of classified information" on or about April 3 and June 12.

Mr Bettaney, of Victoria Road, Coulsdon, Surrey, was also accused of preparing to "press for a response to his proposals of April 3 and June 12".

Three of the charges were brought under section 1 of the Official Secrets Act, 1911, and four under section 7 of the 1920 Act.

Mr Bettaney, who worked for British intelligence for seven years, wore a blue pin-striped suit at court yesterday and was remanded in custody for a week by the magistrate, Mr Kenneth Harrington.

Mr Laddie told the court that his client was happy to be dealt with in his absence for formal weekly remand until his next personal appearance on December 5, when committal proceedings are likely.

Mr Bettaney was first charged on September 19 when Det Supt Westcott, head of the European section of the Special Branch and the man responsible for his arrest, said that more serious charges would follow.

MI5 is responsible for intelligence and security within Britain, but its officers are not empowered to make arrests.

Mr Bettaney, an English graduate from Pembroke College, Oxford, has lived a quiet life on the outskirts of south London after working in Northern Ireland.

His tutor at Oxford said that he was a "reliable, diligent, hard-working student", who had earned a respectable upper second class degree in 1972.



Mr Bettaney: Facing six further official secrets charges.

Two-party battle for London theatre

By David Hewson Arts Correspondent

The Government is likely to face an embarrassing alliance of Tory and Labour members of the GLC over the question of the abolition of the council and its role as a patron of the arts.

The move would probably close about twenty-five London theatres and arts centres, according to estimates circulating among both sides at Conity Hall.

The Greenwich Theatre, the Half Moon, Battersea Arts Centre, and the Almeida in Islington are among the well known names under threat, in addition to Sadler's Wells and the Riverside Studios.

The funding crisis that the abolition of the GLC would cause brought criticism of the Government yesterday from Mr George Trevellick, the Conservative arts spokesman on the council, who is expected to launch a campaign against the move with Mr Tony Banks, the Labour arts chairman, next week.

Mr Trevellick said: "I am not far from Tony Banks on this and I am fairly optimistic that we will have a bipartisan approach."

The main London theatres and arts centres largely dependent on GLC grants, with the present guarantees or grants in parentheses, are: Action Space - Drill Hall (£34,000), Almeida Theatre (£90,000), Cast New Variety (£62,000), Greenwich Theatre (£24,500), Half Moon Theatre (£48,000), Polka Children's Theatre (£36,750), St George's Theatre (£55,000), Tricycle Theatre (£42,000), Battersea Arts Centre (£52,500), Chateaux Theatre (£39,000), Combination Arts Centre (£116,500), Riverside Studios (£400,000), Sadler's Wells (£130,000 in revenue grant and £204,000 in capital grant for 1982-83), Theatre Royal, £15 (£57,000 in revenue grant and £169,673 in capital grant for 1982-83).

'Sweatshop' fires

Safety checks hit by staffing cuts

By David Cross, Thomson Prentice and Arthur Osman

Cutbacks in the Health and Safety Executive, the Government's safety watchdog, are making it increasingly difficult for factory inspectors to check up on the activities of small back-street "sweatshops".

The problem has come to light after two recent incidents at unregistered factories in the London area. Six members of one family died in an explosion and fire at a house containing a shoe factory in Gravesend, Kent, at the weekend and five women were killed in a clothing factory fire in the Mile End Road, east London, 10 days ago.

In spite of a commitment by the last Labour Government to expand the staff of the Health and Safety Executive to a total of 4,400, including 1,000 factory inspectors, the work force peaked at a maximum level of 4,250 in 1969.

Under the present Government, the size of the department has fallen successively each year so its present level of about 3,600 including only 557 "front-line" inspectors. It is a trend which has given rise to deep concern among trade union officials and the dwindling band of inspectors trying to identify priority targets.

A spokeswoman for the inspectorate would not comment yesterday on the attitudes of staff to the reductions. She said: "We have to deploy our resources according to priorities, and clearly a fireworks factory demands more attention than does a small clothing firm."

"It is anyone's guess how many unregistered firms of that kind there are. We have to rely on hearsay or an inspector finding such premises almost by accident, or indeed a tragedy, to learn about them."

But Mr Neil Kearney, of the National Union of Tailors and Garment Workers, said: "Factory inspectors are regarded as an endangered species in this business. There simply aren't enough of them and we have been telling successive governments that for 40 years."

His union, which has 75,000 members, wrote to Mr Tom King, the Secretary of State for Employment, after the East End fire. It called for the creation of a specialist team of inspectors to concentrate on clothing manufacturers in that part of London "with a view to rooting out the worst health and safety hazards".

Mr Kearney said: "Officially, there are some 29,000 women workers in London's rag trade, but we believe there are up to 20,000 others in unregistered or unregulated factories there."

"When the number of inspectors is compared with the number of premises, a clothing firm in the East End can expect to be visited about once every 11 years."

In the West Midlands, which has about 16,000 registered business premises, the Health and Safety Executive estimates that there are at least 2,000 which are not registered, often sited in bedrooms, kitchens and basements of old residential property.

Mr Geoffrey Lyndon, the West Midlands director of the executive, said that two years ago he tried to measure the size of the problem in two postal districts of Aston, Birmingham. "We turned up 120 factories which were unknown to us. There were about 18 trades involved and we ought to have known about them."

Mr Lyndon said that in the past six years there had been no fires in registered or unregistered clothing factories in his area leading to injury, but in the past two years there had been four fires in back-street clothing factories.

Factory inspectors visited only 190,000 workplaces last year in England, Scotland and Wales, out of a total of 500,000 premises registered with the inspectorate.

Cunard to treble use of Concorde charter

By Derek Harris, Palma, Majorca

Cunard, the shipping and cruise company that is part of The Trafalgar Group, is planning nearly to treble its charter use of Concorde to give more QEE passengers on transatlantic runs the chance of flying one way on the supersonic aircraft.

The deal, worth £5.5m, is the biggest Concorde chartering contract achieved by British Airways. It will add greatly to the operating profit of British Airways' six Concorde, which are expected this year to produce a surplus after operating costs of about £10m.

Cunard is already the biggest single charterer of Concorde with the aircraft now doing 27 round trips for the shipping company, plus some single flights, at a cost of £1.8m. Between next April and November the number of round trips will rise to 66.

It is possible to travel to New York or London on Concorde with the other leg on the QEE. With three days at New York's Waldorf Astoria Hotel included in the price, the trip can cost from just less than £1,000 to under £1,300, depending on the time of year.

Kuoni Travel also announced in Majorca yesterday at the start of the thirty-third annual convention of the Association of British Travel Agents that Concorde flight on one leg of three new long-haul holidays next year to Antigua, Barbados

and Orlando, in the United States.

Kuoni has taken four charters of Concorde so far in the first substantial use of the aircraft in a long-haul holiday programme. Holidaymakers can go by Concorde for an extra payment of between £500 and £600.

Charter demand for Concorde has been rising all this year, and accounts for much of the steep increase expected in the operating surplus on the Concorde operations.

● **Butlins' part of the Rank organization**, is investing £2m in the next 12 months to refurbish its remaining six main holiday centres. Improvements will include landscaped swimming pools and updated discotheques.

● **Olympic Holidays**, the London-based tour operator into Greece, strongly denied yesterday that it was in financial difficulties although it said it is seeking new capital.

Mr Eric Sutherland, vice-chairman of Olympic Holidays (which has no connexion with Olympic Airways), said more capital was being sought to restructure the company for expansion. "There comes a time when many companies when they wish to reinforce their capital base. It is a perfectly normal situation," Olympic later pointed out that its 1984 brochures were soon to be launched.

Setback for remarriage of divorcees

By Clifford Longley, Religious Affairs Correspondent

The proposed procedures for remarrying divorced people in the Church of England may be rejected as unsatisfactory by the General Synod on Thursday because of increasing evidence that clergymen do not like them.

It is on them that the main burden of applying the procedures would rest. They would have to conduct extended interviews with a couple seeking

such a marriage, including asking questions about intimate aspects of their private lives.

The House of Clergy of Derby Diocese rejected the draft proposals by a large majority last week, and it is suggested in the church that that reaction was not untypical of the rest of the church.

Before the publication of the

proposals, including the draft questionnaire for the clergy, the Salisbury diocesan synod condemned the scheme as unworkable.

This drew a rebuke from the Archbishop of Canterbury, Dr Robert Runcie, who said that it was wrong to reject proposals without looking at them. His remarks were taken as a sign that the procedures were in difficulties.

Rider wins damages of £250,000

Mrs Annabel Lawrence was yesterday awarded damages totalling £250,000 at Norwich High Court after breaking her neck when she was thrown by a horse.

Mr Lawrence, aged 23, of Devonshire Street, Norwich, is confined to a wheelchair and paralysed from the chest down.

She suffered the injury two years ago when the mare she was riding, bolted, jumping a 3 foot arena fence before flinging her against a tree.

The damages were awarded in the ratio of 25 per cent against the owner of the horse, Miss Julia Hunter, aged 21, a hospital secretary, of Skeynston, Norfolk, and 75 per cent against the owner of the Tall Pines riding school at North Walsham, Miss Patricia Culling, where the accident happened. Both denied liability.

Hutchinson remanded

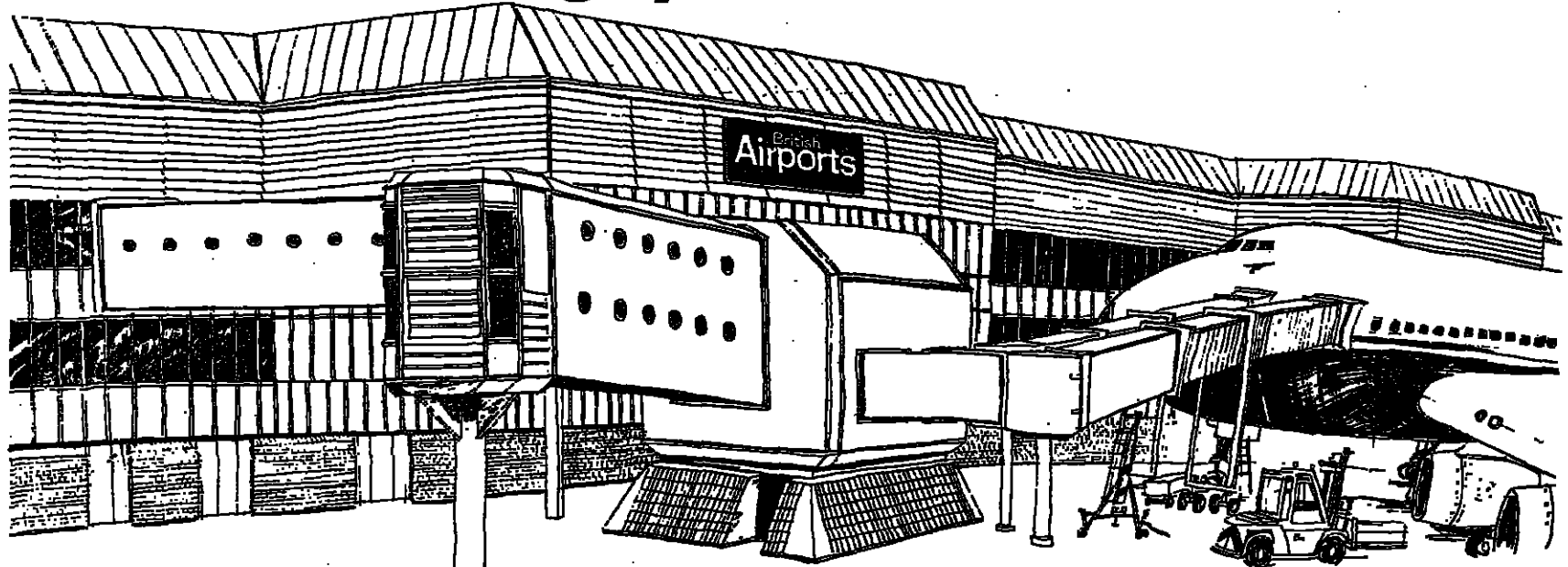
Arthur Hutchinson, aged 42, of no fixed address, was yesterday remanded in custody until Friday at Sheffield Magistrates' Court. He was charged with the murders of Mr Basil Laitner, aged 59, a solicitor, his wife Avril, aged 55, and their son Richard, aged 28, in Sheffield, South Yorkshire, on or about October 24.

Mr John Peters, for the defence, asked for reporting restrictions not to be lifted.

Panda support

The Government is supporting the Chinese government's proposal for a ban on commercial trade in the giant pandas and its skins. Only about 1,000 pandas remain in the wild.

Why not get the team managing the projects at Heathrow Terminal 4 and IBM South Bank to manage your next contract?



Heathrow's new Terminal 4 is one of the most advanced in the world, with facilities for 8 million passengers a year and 22 aircraft stands (8 of which will accept the next generation of "stretched jumbo" aircraft). Designers: British Airports Authority, Engineering Department, Scott Brownrigg and Turner. Engineers: British Airports Authority, Engineering Department, Scott Wilson Kirkpatrick and Partners. Donald Smith Seymour and Rookley (Mechanical), McLellan and Partners (Electrical), Quantity Surveyors: British Airports Authority, Quantity Surveying Department, Davis Beffield and Everest, Currie and Brown.

Heathrow Airport's Terminal 4 is probably the largest management contract currently underway in the UK.

When it is completed, we will have managed more than 150 work packages valued between £50,000 and £15m, at a total cost of around £200m. Now the project is on its way. On schedule and, naturally, on budget. IBM's new Marketing Centre on the South Bank, our fourth project for IBM, presented us with an entirely different challenge.

The building, a modern office block with some 30,000 square metres of floor space, includes 7,500 square metres of reclaimed foreshore behind a 220 metre long river wall.

Needless to say, the 7 floors of air-conditioned accommodation, 2 of which are below ground level, were on time and within budget. At present, we're just putting the finishing touches to it. Our expertise is available for any size of contract, large or small. If you would like to know more about us, fill in the coupon below. We'll be happy to give you details of our many projects.

Because, if it can be managed, EXPERIENCE, EXPERTISE AND TEAMWORK, WORLDWIDE we'll manage it.

If you would like more information, please complete the coupon and send to the appropriate address.

Name _____ Address _____

Business _____ Position Held _____

☐ UK CONSTRUCTION, Ted Page, Taylor Woodrow Construction Ltd, Taywood House, 345 Ruislip Road, Southall, Middlesex UB1 2QX.

☐ OVERSEAS CONSTRUCTION, Don Venus, Taylor Woodrow International Ltd, Western House, Western Avenue, London W5 1EU.

T889

Conversion from centigrade is made easy

By Kenneth Gosling

An aircraft instrument mechanic from Wrexham has devised a new way of converting centigrade temperatures into Fahrenheit.

Mr John Burrell, aged 55, has named the system after himself by calling it Burrell's law.

He doubles the centigrade figure, subtracts a tenth and adds 32. An example: take 10C, double it, take away a tenth (2), leaving 18, and then add 32, giving the correct answer of 50F.

The London Weather Centre accepted yesterday it was impressed. "It is certainly a novel way of looking at it", a forecaster said.

Airport traffic shows year's biggest increase

By Our Transport Editor

Traffic through Britain's airports in September was 7.8 per cent up on a year ago, the biggest monthly rise this year.

That is more than three times the rate of increase for the past year and provides further evidence that air traffic is steadily pulling out of recession, the British Airports Authority said yesterday.

September growth of 7.8 per cent compared with 4 per cent in August and 2.4 per cent for the 12 months to the end of September, the authority disclosed, with especially strong growth in flights to both the US and Europe.

Ferry liferaft unusable, inquiry told

People trying to escape the Townsend Thoresen ferry, European Gateway, as it sank off Harwich last year with the loss of six lives were unable to use one of the liferafts, a public inquiry into the tragedy was told in London yesterday.

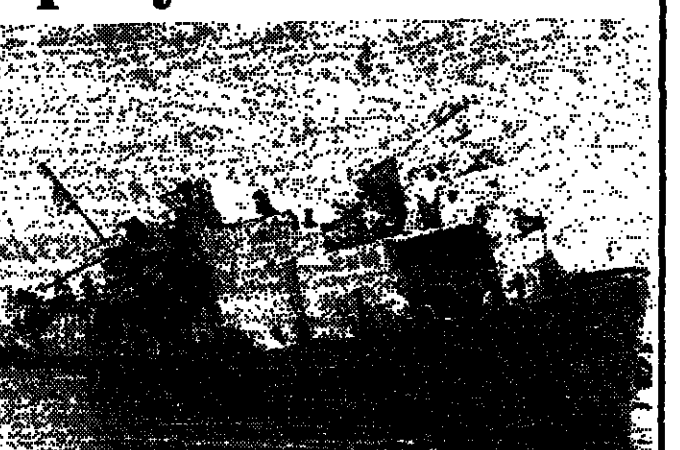
Mr John Reeder, counsel for the Department of Transport, told the inquiry that within 10 minutes of being in collision with the Sealink ferry, Speedlink Vanguard, the European Gateway was lying with its starboard side on the seabed.

He added: "Men were hampered in getting into the liferaft by reason of the ladder falling short as the European Gateway heeled over to starboard."

"This caused the liferaft to be upturned because a painter (rope) was attached, and in the darkness people could not locate the knife to cut it."

That resulted in men being "spilled into the water" and explained how at least two of the men died, Mr Reeder said.

"Water was seen pouring across the auxiliary engine room and then through the watertight door into the main engine room, appearing as a wall of water about three feet in height."



The European Gateway after the collision.

The six dead included four crew and two passengers. The collision was on the night of December 19, 1982.

Mr Reeder said the inquiry ordered by the Department of Transport and headed by the Wreck Commissioner, Mr Nicholas Phillips, QC, needed to establish the facts of the tragedy, the potential lesson and who, if anyone, was to blame.

The hearing continues today.

● Wijnmuller Salvage is claiming payment from Townsend

Thoresen for salvaging the Gateway, an operation that cost about £1m, but Townsend Thoresen has refused to pay on the grounds that the vessel was too badly damaged to be repaired (a Staff Reporter writes).

The Gateway has since been sold to Clorinda Navigation, of Nicosia, for an undisclosed sum. Townsend Thoresen say it was sold as scrap, and are claiming from Lloyd's for a total loss. The ship was valued at £13.6m.

PARLIAMENT November 7 1983

Brittan says police Bill strikes the right balance

LAW AND ORDER

The police must have the powers required to investigate crime but no more than the powers they really need, Mr Leon Brittan, the Home Secretary, said in the Commons when moving the second reading of the Police and Criminal Evidence Bill. The public must have the protection which was required against the abuse of such powers, he said.

The Bill had reached its present form as a result of a process of consultation and review such as could rarely have been accorded to a single piece of legislation before. On taking office as Home Secretary he saw it as essential to ensure that there was further review and consultation before this measure was reintroduced. That had now taken place and significant changes had been introduced as a result.

This was a wide-ranging measure raising issues of police powers in a free society. It was needed for three reasons. Each provided a strong case in itself, but taken together the case was compelling.

The present state of the law was unclear and contained many indefensible anomalies. The police needed adequate and clear powers to conduct the fight against crime and the public needed to have proper safeguards against any abuse of such powers if it was to have confidence in the police. Further, these measures played an essential part in an overall strategy designed to create more effective policing.

They did not solve, or pretend to solve, all the problems of policing in Britain today but had an important part to play, alongside administrative and other measures needed or being dealt with already, to ensure the police could operate efficiently, fairly and with the active support of the public.

The resources were in place. What was needed was to ensure that there was effective management and supervision to use them to the best effect. Effective management and supervision must be supported by effective training at all levels. He was particularly concerned to continue to improve relations between the police and the ethnic minorities.

Perhaps the training having the greatest impact on the process was the change in training before they were allowed to patrol alone and a carefully phased programme of further training until their two-year apprenticeship was over.

Members might have seen reference in the press to the draft report by the Policy Studies Institute. That report, which would be published shortly, made the point that there was need for rules and legal constraints were not by themselves sufficient to ensure that powers were used properly.

The management deficiencies outlined in the report had been identified by the present Commissioner of the Metropolitan Police when he took office and he had already taken steps to remedy them. He had said that securing citizens rights must be a central objective of the police service and that all would heartily endorse.

But the mere provision of a legal framework was not the whole answer although that was no reason for not having a framework. If safeguards and clear powers were not sufficient in themselves, they were necessary and a vital management tool.

Parts of the Bill made it a legal requirement that senior officers should authorize certain decisions. That had not been a requirement in the past, such as the setting up of a road block. It was also a legal requirement that such decisions would be properly recorded, and there had been no legal requirement for that in the past.

These were legal changes, but changes that would buttress initiatives for better management of the police. Clear powers and better safeguards were crucial in securing more effective policing. The balance between the two was crucial.

Nobody who had read and considered the Bill could seriously question that the Government had simply set out to increase powers, in some instances, and rightly so, powers to arrest had been increased such as the case of someone suspected of indecent assault, but equally the Bill had restricted existing powers such as in the case of road checks.

In other instances powers had been enhanced, but with conditions and safeguards which had not previously existed, such as in the case of stop and search.

The Government's approach had been the same as that of the royal commission. It had asked itself what powers the police actually needed to deal with the situations with which they would have to deal, some every day and some only infrequently.

The Government had then had to consider what safeguards were necessary in each case. The Government had looked at each power by itself and had taken note of the views of the royal commission and others and had then tried to strike the right balance.

But the Bill had not followed all the recommendations of the royal commission. For instance the Bill did not give effect to the recommendation that all imprisonable offences should become arrestable offences.

Other parts of the Bill were designed to heighten public confidence in the police, most notably in proposals for dealing with police complaints and discipline with the creation of the Police Complaints Authority which demonstrated the Government's commitment to the principle of accountable complaints investigation.

It was in the public and the police interest to ensure that investigations into complaints were fully and fairly carried out and were seen to be so. It would be the task of the new authority to provide that independence, the absence of which had dogged the previous system.

He had decided to allow tape recording of interviews with suspects. Accusations that statements had been misrepresented, or that unreasonable pressure had been brought to bear, had done much damage to the public perception of the police. Tape recordings would

go a substantial way to preventing allegations of that kind in future. Another important provision in the Bill was the statutory arrangements for consultation between the police and the communities that they served. There was nothing new in the principle. Police forces had always relied on regular contacts with the public.

The principle was national. The provisions set the framework for the arrangements, but left the detail for local decisions.

Another important development was the white paper on an independent prosecution service. That was a serious earnest of the Government's intent to establish a prosecution service which was manifestly independent of the police. The solicitor-client relationship which at present existed, would be broken.

The first change was in the definition of "serious arrestable offence". His aim was to introduce as much objectivity and certainty into the definition as possible and also to take account of the widely varying circumstances of different crimes. It was based on the approach suggested by the Law Society. Certain offences, such as murder and rape, would always be serious arrestable offences. Other offences might fall into the category if they met specific tests. Offences which were not arrestable would never qualify for these enhanced powers.

For the first time, intimate body searches would be prohibited absolutely when their object was to secure evidence of an offence. The existing power to carry out such searches for protective reasons where there was a justifiable fear a person may be concealing a weapon would be subject to new safeguards. There was a recent example when a person was found to have a penknife taped to the roof of his mouth.

It would have been easy and politically attractive to drop the provision for protective body searches but they owed it to the mentally disturbed and the police to protect him or them from being maimed or worse.

He believed such searches would be very rarely used. A doctor would carry out the search in nearly every case, and they would only be carried out by police officers where absolutely necessary. That was intended very much as a last resort.

In dealing with police complaints and discipline, what mattered was who was investigated, but to whom the investigations were accountable. There was no reason to believe some special force of investigators would be any more effective than policemen provided the policemen were under the direction and control of a fully independent outside body which had the necessary powers.

The new authority would have the duty to supervise the investigation of all serious complaints against the police, for example where police action caused death or serious injury, and other complaints where it decided it was in the public interest for it to do so.

He intended the supervision to be an active and not merely passive process. The authority would have



Brittan: Compelling case

full powers to give advice and formal directions to the investigating officers. At the end of the process, it would be required to inform the complainant whether the investigation was properly carried out. The authority would also take over existing responsibilities from the police complaints board.

He believed these proposals would command a wide measure of public support and substantially increase confidence in the police complaints system. It was equally important that police officers should have a fair deal.

The Bill provided, for the first time, a statutory right for officers facing dismissal or demotion to put their case to a tribunal with legal representation if they wished to have it.

That tribunal would include one member who was a retired officer from the ranks of the appellant's own staff association. There were major changes designed to ensure policemen also got a fair deal.

Referring to the clause dealing with the tape recording of police interviews with suspects, he said there was a clear duty on the Home Secretary to introduce tape recording and to issue a code of practice governing its use. The necessary field trials would show the best way to do it. He was determined they should have the best possible scheme.

It would be irresponsible not to have regard to the availability of resources before bringing the scheme into force, but he was not committed to waiting the full two years of the trials before making the next step. He would be watching progress closely and would move as fast as he could to implement the Bill's provisions.

Regarding detention after charge, the Bill now ensured a person would be brought before magistrates as early as possible. This completed the circle of safeguards in the Bill, giving effect to the royal commission's recommendations that detention should only take place if it was necessary and only for as long as necessary.

Referring to other detention provisions in the Bill, this part of it did not confer any new powers on the police. On the contrary, it clearly restricted and confined powers which were at present vague and open-ended and subject to no effective form of review.



Kaufman: Indignities

The Bill did not remove the suspect's right to refuse to answer questions. On the contrary, it ensured that he was aware of his rights. In a very small number of serious and complex cases detention up to 96 hours might be necessary. Prolonged detention would remain very rare under the Bill.

There was one change in the Bill which had not yet been made but which he intended to bring forward. The Bill gave suspects in police custody the statutory right to consult solicitors privately. But to make the right effective arrangements were needed for solicitors to be available at all times when legal advice might be sought.

To assist the legal profession the Government planned to strengthen the Law Society's existing powers to make duty solicitors schemes with the aim of ensuring that sufficient solicitors took part in the schemes. A new change to this effect would be proposed in committee.

The Government recognized that strengthening the suspect's rights in this way would place an extra demand on resources and it had made provision for this.

Uppermost in the Government's mind had been the concept of balance which had been such an important feature of discussion of the Bill. Alongside each power which the Bill gave to the police was a corresponding obligation designed to ensure the power was exercised fairly and only in the extreme situation for which it was designed.

Where there had been legitimate apprehensions about the possible effects of the Bill the Government had gone to substantial lengths to respond to them.

We have the responsibility (he said) to consider the provisions in detail and with care. But we also have the responsibility not to arouse groundless fears by making ill-founded generalizations of an alarmist character. (Conservative cheers.)

The Government was confident that the Bill's aim and purpose was sound. The measure helped to protect the public from crime but also protected the individual citizen's liberties against unjustified interference.

Mr Gerald Kaufman, chief Opposition spokesman on home affairs, said the manner in which Mr Brittan presented the Bill was curious. Apprehensions about the Bill's effect on the police and criminal evidence Bill through Parliament, the accused man, Brittan, tried to avoid the charge by grasping at his own tail. He was a man who was not whether the Brittan Bill gave better effect to this or that than did the Whitehall Bill, but what it would think of the new version if there had never been a earlier Bill.

The latest version of the Government's notions on dealing with complaints against the police was once again unsatisfactory, both to the public and to the police. It still lacked the independent element in the investigation of complaints that was recommended by Lord Scarman.

Worst of all, instead of being able to rely on a complaint procedure that was clear and simple, people would be deterred from making complaints by the sheer complexity of the machinery proposed.

The main criticism of the Bill must be levelled against the substantial parts of it which dealt with the treatment of people who became enmeshed in the detention procedures which might be triggered off by the exercise of powers to stop and search people and vehicles for stolen or prohibited articles.

The clause introduced for the first time nation-wide powers of stop and search.

When we examine this and other provisions (he said) we must bear in mind at all times that these powers will apply not only to convicted criminals but to suspects, suspects who may not only be convicted but

who may not be charged with any offence.

What the Bill contained was in many respects very different from what the royal commission and Lord Scarman recommended.

The royal commission specifically did not accept road checks based on the nature of an area. Yet the Bill allowed road checks simply because of what it called the pattern of crime in an area.

Under this Bill the routes to the police station were many and various. When someone got there he was going to be searched and might be the subject of an intimate search because of what it called the pattern of crime in an area.

One of the major beneficial changes between the first version of the Bill and the present version was that the grounds for intimate search had been considerably limited, but the form of such a search was as objectionable as ever. An intimate search was the physical examination of the body's orifices.

The Law Society said categorically "such searches can never be justified without the informed consent of the subject. Such searches conflict with the standards of a civilized society."

It was not appropriate to say that detention should continue basically because the police wished to continue asking questions. If a suspect had chosen not to admit an offence within 24 hours, then in the absence of other matters, such as lack of a permanent address or fear that further offences might be committed, he was entitled to be released or to have his continued detention adjudicated upon by the magistrates.

The only interest should be to see that the guilty were convicted and not that those who were weak willed or innocent who, in order to be released from the relatively oppressive surroundings of a police station, might agree to a search when in the absence of their guilt or innocence.

Mr Robert Kilroy-Glik (Knowsley North, Lab.) said everyone was concerned to get a balance between powers needed by the police and the rights of the individual citizen, but the present Bill had done nothing for that balance, rather it had tipped the balance further in the favour of the police.

Figures from the Home Office research showed that hundreds of thousands of people were improperly and unnecessarily stopped and searched. It was totally unnecessary for these powers to be extended and the Bill would be counter-productive, causing more bitterness and resentment rather than apprehending offenders.

Radical measures were needed to restore public confidence in the police, making them more democratically controlled and publicly accountable.

Mr Roger Sims (Chislehurst, C.) former PPS to Lord Whitelaw, said it was his first chance to speak on Home Office affairs in the last four-and-a-half years. This Bill was a legacy from that period. He congratulated the present Home Secretary on improving the Bill still further.

People expected the police to have adequate and clearly defined powers to detect and deter crime, balanced with proper rights for the citizen. At the moment, this was an area of confusion and lack of uniformity and therefore this Bill had been brought forward.

Mr Christopher Smith (Ilkington South and Finsbury, Lab.) said the Bill made a confining and undemocratic civil liberties. It had the basic assumption that everyone who fell into the hands of the police was guilty.

The way in which the Bill was constructed and the powers given to the police were designed to elicit guilt and not to protect the innocent.

Mr Humphrey Maitland (Croydon North West, C.) in a maiden speech, wondered if it was right for the Bill to enable a suspect's fingerprints to be taken by force without the suspect's consent and without the authority of the court.

He suggested they should retain the existing system under which if no consent was given prints could only be taken as a result of a magistrate's court order.

Under the Bill in certain circumstances a police officer was enabled to carry out an intimate body search without the suspect's consent. He would be happier if where consent was given such searches were always carried out by a doctor and happier still if they were not carried out where there was no consent.

Parliament today
Commences (2.30) Trade Union Bill, second reading; (2.15) Agriculture Holdings Bill, second reading.

Dispute will do nothing but harm

COAL INDUSTRY

The present dispute in the coal industry could do nothing but harm for the prospects of the industry's return to viability, Mr Giles Shaw, Under-Secretary of State for Energy, said in the Commons when he stated during question time that between November 1, 1982, and October 31, 1983, a total of 13 pits had closed, four pits of pits had merged, and one new pit had opened.

On pit closures, Mr John Hesse Robertson (East Lothian, Lab.) who asked if Monkton Hall colliery was next on the list said the miners there had gone back to work today (Monday) on the understanding that the National Coal Board is committed to the future of the colliery. How on earth can the high potential of that pit be fulfilled if the NCB fails to restart the essential development programme at the pit?

Mr Shaw: The House will welcome the fact that the miners returned to work and I certainly hope this will result in a productive operation being continued by the NCB in Scotland who have made a massive investment on the understanding that productivity and efficiency levels will be comparable with those that can be achieved. I certainly hope the miners also realize that.

Mr Timothy Smith (Beaconsfield, C.) What progress is the NCB making in balancing production and demand?

Mr Shaw: That is a very relevant question in view of the enormously high levels of stocks. The only viable way is to ensure more sales are achieved and that means that

the prices are more competitive than they currently are.

Mr Peter Hardy (Westworth, Lab.) How many pits will be saved and jobs safeguarded if some of the 70m tonnes of coal imported into the EEC were replaced by indigenous production?

Mr Shaw: I can understand his wish to see some effort made within the EEC for more beneficial actions in relation to coal. The Secretary of State (Mr Peter Walker) recently attended the Secretary of State's Council of Ministers and progress was made. We now have an extremely effective balance in favour of exports from the country.

Mr Stanley Owen, chief Opposition spokesman on energy, (South East, Lab.) Will he make a positive attempt to resolve the dispute within the coal industry by calling a tripartite meeting and have a plan for coal guaranteeing the future of the industry and those who work in it.

Mr Shaw: The Secretary of State has made clear he will be saving and jobs safeguarded if all sections of the industry were to agree but the last tripartite plan for coal in 1974 did require a reduction in output and a reduction in productivity and output, neither of which were achieved.

A programme of closures of pits which were uneconomic in view of the high level of coal stocks and the industry was urged by Mr Edward Taylor (South East, C.) in other exchanges.

He had been told by Mr Giles Shaw, Under-Secretary of State for Energy, that total coal stocks in Great Britain at the end of September were 53,437 tons compared with a level five years ago of 34,475 tons.

Mr Shaw said it was right to draw attention to the present large coal stocks. The chairman of the coal board had made it clear to the industry that what was required was a reduction in the uneconomic

of the Vagrancy Act 1824. Some 159 years ago that antiquated statute brought in the protection of a justice of the peace much earlier than this new Bill which would be the Act of 1984. No wonder a shamefaced Home Secretary wanted to brush it under the carpet.

The Bill would do little, if anything, to give the nation the protection from crime that it has been promised and had failed to provide.

On the other hand, the Bill would seriously undermine civil liberties in ways which were unprecedented. Charged with upholding freedom within the law, the Government was eroding both freedom and the law.

That was why the Opposition would vote against the Bill. Mr Gregory Knight (Dorset North, C.) in a maiden speech, said he was concerned at the provisions in the Bill for extending the length of detention of a suspect beyond 24 hours. That ought to be sufficient time for a suspect to be held in custody without the matter being adjudicated upon by the magistrates' court.

It was not appropriate to say that detention should continue basically because the police wished to continue asking questions. If a suspect had chosen not to admit an offence within 24 hours, then in the absence of other matters, such as lack of a permanent address or fear that further offences might be committed, he was entitled to be released or to have his continued detention adjudicated upon by the magistrates.

The only interest should be to see that the guilty were convicted and not that those who were weak willed or innocent who, in order to be released from the relatively oppressive surroundings of a police station, might agree to a search when in the absence of their guilt or innocence.

Mr Robert Kilroy-Glik (Knowsley North, Lab.) said everyone was concerned to get a balance between powers needed by the police and the rights of the individual citizen, but the present Bill had done nothing for that balance, rather it had tipped the balance further in the favour of the police.

Figures from the Home Office research showed that hundreds of thousands of people were improperly and unnecessarily stopped and searched. It was totally unnecessary for these powers to be extended and the Bill would be counter-productive, causing more bitterness and resentment rather than apprehending offenders.

Radical measures were needed to restore public confidence in the police, making them more democratically controlled and publicly accountable.

Mr Roger Sims (Chislehurst, C.) former PPS to Lord Whitelaw, said it was his first chance to speak on Home Office affairs in the last four-and-a-half years. This Bill was a legacy from that period. He congratulated the present Home Secretary on improving the Bill still further.

People expected the police to have adequate and clearly defined powers to detect and deter crime, balanced with proper rights for the citizen. At the moment, this was an area of confusion and lack of uniformity and therefore this Bill had been brought forward.

Mr Christopher Smith (Ilkington South and Finsbury, Lab.) said the Bill made a confining and undemocratic civil liberties. It had the basic assumption that everyone who fell into the hands of the police was guilty.

The way in which the Bill was constructed and the powers given to the police were designed to elicit guilt and not to protect the innocent.

Mr Humphrey Maitland (Croydon North West, C.) in a maiden speech, wondered if it was right for the Bill to enable a suspect's fingerprints to be taken by force without the suspect's consent and without the authority of the court.

He suggested they should retain the existing system under which if no consent was given prints could only be taken as a result of a magistrate's court order.

Under the Bill in certain circumstances a police officer was enabled to carry out an intimate body search without the suspect's consent. He would be happier if where consent was given such searches were always carried out by a doctor and happier still if they were not carried out where there was no consent.

Parliament today
Commences (2.30) Trade Union Bill, second reading; (2.15) Agriculture Holdings Bill, second reading.

Compulsory holding of oil stocks

OIL AND GAS

During exchanges about representations to the Department of Energy has had concerning holdings of oil stocks, Mr Gary Waller (Kingsley, C.) said that despite assurances received some independent companies were still very concerned. Although they only control about 3 per cent of the market (he said) their flexibility and competitiveness are assets we cannot easily afford to lose.

Mr Allick Buchanan-Smith, Minister of State for the Department of Energy, said the position in relation to some of the smaller independents that I have invited those who have any concerns to come in, describe them and discuss them with officials in my department. Some of these discussions are still going on.

I am genuinely concerned that if we do not extend these measures to ensure security of supply to some of the smaller companies, it could mean that in a time of emergency certain areas of the country could be at risk in relation to security of supply. For that reason we have put forward this policy.

Concern over depth of gas pipeline

The laying of a gas pipeline 18 inches below ground level instead of at the regulation depth of three feet was a serious problem, Mr Allick Buchanan-Smith, Minister of State for the Department of Energy, said during Commons exchanges. He promised to do what he could about it.

Mr Dennis Canavan (West Stirlingshire, Lab.) had asked whether at his next meeting with the chairman of the British Gas Corporation the minister would discuss the safety of high pressure gas pipelines. He said he had been told about a case in his constituency where the pipeline was only 18 inches below ground and looked as though it was never laid at the regulation three feet depth in the first place.

Will the minister (he continued), instead of directing private contractors to check, send out inspectors from his department to ensure that the pipeline is laid at the proper depth and conduct an investigation to see whether a similar situation exists elsewhere on that or other pipelines?

Mr Buchanan-Smith: That certainly is a serious problem. Obviously, there are anxieties over it and I will do what I can about it.

I was worried that the Chairman of Scottish Gas has offered to appoint an independent arbitrator to try to settle this matter. I hope Mr Canavan can persuade his constituent to accept that. It is the best way to resolve it.

Gas v electricity

The gas and electricity industries were conducting an undignified advertising slanging match which was confusing retailers and misleading consumers at a cost of about £22m last year, Mr Peter Ross (Erewash, C.) said during question time.

He asked if Mr Allick Buchanan-Smith, Minister of State for Energy, would publish an independent estimate about the respective cost of gas and electricity.

Mr Buchanan-Smith: Matters of advertising are for the commercial discretion of those who run the industry. I am sure that the chairman of both industries will take note of what he has said.

Summit talks lead to violence

Those who knew the situation in Northern Ireland expected a bloody weekend in the Province because of today's Anglo-Irish summit meeting, the Rev Ian Paisley (North Antrim, DUP) said in the Commons as he unsuccessfully sought an emergency debate.

Mr Paisley wanted the House to discuss the terrorist violence over the weekend which left three policemen dead and almost 50 people injured.

In the past, (he said) before and after these meetings when Northern Ireland's constitution is called into question with the totality of relations of these islands, on the agenda, the IRA has used these occasions for special acts of atrocity.

Mr Edward Rowlands, an Opposition spokesman on energy (Merthyr Tydfil and Rhymney, Lab.) in many of our communities, including my own, pits and miners have been breaking records month after month. All they have been getting is a kick in the teeth from the Government. (Labour cheers.)

Mr Shaw: I will not take it from him that the industry has been getting a kick in the teeth. I would remind him of the significantly high rate of investment in the mining industry - £64m last year - with the Coal Industry Bill giving a large addition to its borrowing requirement. This Government has backed the industry. It is time the industry backed itself.

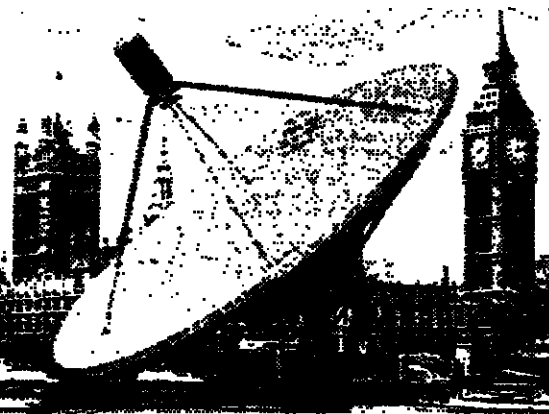
Mr John Hannan (Exeter, C.) The present overtime ban will not result in a reduction of coal stocks. Will the minister urge the NUM to call a pithead ballot so that the dispute can be ended?

Mr Shaw: There is regret that there is a dispute in the industry. It can do nothing but harm for the prospects of a return to viability.

Mr John Dorman (Eastington, Lab.) in other exchanges, asked: What pressure is he putting on the Department of Industry to make more effective? If the grant was increased from 25 per cent if the scheme was extended beyond this year and above all, if the scheme was available to the whole of the public sector, would not that make a more significant contribution to the coal industry and make it viable?

Mr Shaw: I have much sympathy with what he is saying. The conversion scheme is a matter for the Secretary of State for Industry but I accept that in the meantime of the scheme to date the NCB identified 2m tonnes of additional coal burn and it is by that measurement we can expand the market. I will be having discussions to see if it is possible to extend the scheme.

More cable tv applicants specified PS-A than any other supplier.



Here's why.

The 37 cable tv franchise bids are in. In those bids which specified equipment, PS-A outnumbered all other suppliers combined.

The reason? Confidence. Confidence in a company able to create a system so advanced as PS-A Multistar - an intelligent application of existing and developing technologies which responds in full to the White Paper.

Confidence in a company with the dual backing of the world's only full-line cable television equipment supplier and the largest telecommunications company in Britain.

Confidence in a company clearly dedicated to supporting the British cable television industry and assuring its success.

If you have not yet identified a supplier for your cable system contact Plessey Scientific-Atlanta. You'll be sharing in the confidence of the company we keep. Plessey Scientific-Atlanta Limited, Stoke Park House, Stoke Poges, Slough, Berkshire SL2 4NY. Telephone: Slough (0753) 820125. Telex: 847009.

Plessey Scientific Atlanta

هكذا من الأصل

Bogus Dr York agrees to treatment

Dominic Simon, a bogus doctor, yesterday promised a judge that he would have psychiatric treatment to try to cure his obsession with medicine.

Simon, aged 21, left the Central Criminal Court to attend a Surrey psychiatric hospital where doctors had said that with intense therapy he might be helped to overcome his problem.

The court was told that Simon, wearing a white coat and carrying a stethoscope, hoodwinked staff at 10 London hospitals and even performed a life-saving operation at one of them.

By day Simon, of Digby Crescent, Finsbury Park, north London, worked as a hairdresser. At night he exchanged his comb and scissors for a stethoscope, drugs book, bleeper and fake name tag to patrol wards, operating theatres and emergency departments. He called himself "Dr York".

Appearing for sentence yesterday after being held in custody for 10 months since his arrest in January, Simon was bound over for three months on a £500 bond on condition that he receives psychiatric treatment.

Judge Nina Lowry said that arrangements had been made for Simon to have regular treatment at the Henderson Hospital, Sutton. She will consider his case again after reading hospital reports.

The judge had sent Simon for psychiatric assessment last month, when she agreed that there was a "real risk" of his acquiring knowledge which could lead him to pose as a psychiatrist.

Simon told Judge Lowry that he realized that if he posed as a doctor again he would face a very long prison term.

Simon's obsession with being a doctor started at the age of 14 when he went into hospital for an appendix operation and resulted in a jail sentence in March last year for posing as a doctor at Northampton General Hospital.

Simon, released from prison last November, "infiltrated" London hospitals including Guy's the Middlesex, Royal Free, University College, St Bartholomew's and Whittington, pretending to be a holiday relief locum.

He had pleaded guilty to 39 offences of burglary at the hospitals, impersonating a doctor, stealing medical equipment and personal property belonging to doctors and surgeons, obtaining goods and services valued at £2,600 by using stolen credit cards and assaulting two patients whom he "treated".



Melanie Rowe (right) and Joanne Thompson, both aged 10, demonstrating their programming talents to other pupils at Little Green School. (Photograph: Bill Warhurst).

Robot in the classroom

Pupils at Little Green School, Croyley Green, near Watford, Hertfordshire, have been given the opportunity of experimenting with computing and basic robotics.

The school has been presented with a prototype robot and specially-designed software, developed by Micro Scope Ltd, system builders, of Maidenhead, to allow pupils to develop their own practical ideas.

Using the school's own microcomputers they can programme the robot to perform functions which will initially include chess, solitaire, block building and maze escape games.

The idea is to stimulate the pupils into expressing their ideas through a computer and gain an insight into the principles involved.

Merger pressure on two art colleges

By Anthony Bevins, Political Correspondent

The official National Advisory Body for Local Authority Higher Education has given two colleges of art just over a week to consider and respond to a proposal that they should merge.

The proposal, which affects Maidstone and Canterbury colleges, was sent to the two colleges and the chief education officer for Kent on October 26.

Mr John Bevan, secretary of the board, wrote: "I am writing to seek your views about the desirability of the change, and about its practicability in relation to the next academic year. In view of the short period of time before the board's meeting on November 8, an extremely early reply would be helpful."

Mr Brian Sedgmore, Labour MP for Hackney, South, and Shoreditch, said last night that he had written to the Parliamentary Under-Secretary at Education, Mr Peter Brooke, to protest at the advisory board's "cavalier" approach to its official task.

He said that the pattern of proposals led him to believe that ministers were intent on cutting the financial provision for arts further and that ministers felt that could best be achieved by rush plans to merge colleges and courses.

The MP told the minister: "I feel that the NAB's method of consultation is so extraordinary as to be inexplicable, unless of course serious consultation is not the intention."

He said the one-week time limit given to the colleges for consideration and reply was little short of absurd. "To ask for a response to proposals of this nature, which might be effective for the academic year 1984-85, beggars belief."

Mr Kenneth Gribble, principal of the Maidstone College, has told the board in a letter dated November 3, that if the plan was "a covert strategy" for cutting expenditure on arts further education then "it should not be considered seriously, having no serious statistical or academic support".

Castle falls to hippie invaders

By Tim Jones

Until the weekend the only trauma to befall Bronllys Castle near Brecon, Powys, had been in the twelfth century when a knight was killed by a piece of falling masonry.

But now the calm of the ancient remains has been disturbed by an invasion by 20 squatters from a magic mushroom festival who are planning for a long winter siege.

The claimants common law rights and as there is no sign of forced entry the police are unable to take any action. A holiday company, PGL Young Adventure Ltd, which owns the castle and 17 acres of parkland, is planning court action to remove them.

The company said that as far as it was concerned the castle and other buildings were securely locked.

While the hippies secure their new home more than 50 of their colleagues are said to be making their way there. They had gathered in Hay-on-Wye last month to celebrate the so-called magic mushroom, an hallucinatory edible fungus which grows in profusion in mid-Wales.

Horses warning

Mr Stanley James, Deputy Lord Mayor of Cardiff, said yesterday that horses found straying should be shot after a by-law comes into effect allowing strays to be destroyed. The city council spends £50,000 a year on rounding up such horses.

Peer divorced

Lady Northampton, aged 38, was granted a special procedure divorce in London yesterday on the grounds of Lord Northampton's adultery with an unnamed woman. The couple married in 1977 and have a daughter aged two.

Crane crashes

Four workmen were injured when a 54-tonne crane toppled over at the West Toxteth Dock in Liverpool yesterday.

French Socialists take a beating in Paris municipal elections

From Roger Beardwood, Paris

France's governing alliance has had two more electoral setbacks. Both, worryingly for the Socialists, are in the formerly rock-solid "red belt" of municipalities that ring Paris.

At Villeneuve-St-Georges, a town of 35,000 people south of Paris, the united opposition parties took 50.4 per cent of the vote in results announced yesterday. This means they have won on the first round.

At Aulnay-sous-Bois, which has a population of 80,000 and lies to the north of the city, no party won a clear majority. That means the two front runners must fight it out again on Sunday week.

But the united opposition, with 45.13 per cent in a strong position since the united left took only 40.35 per cent. Furthermore, the National Front, with 9.32 per cent of the votes, is likely to throw its weight behind the right virtually ensuring victory.

The Council of State called for new elections in the two towns after finding evidence of fraud during the municipal

elections last March.

The loss of power at Villeneuve and the prospect of losing it at Aulnay, comes after defeats for the left in three other towns in the Greater Paris area since March.

Dreux, held by the Socialists, fell to the opposition in September. Sarcelles, ruled by the Communists for 18 years, was next, followed by Antony, communist-controlled since 1977.

At Dreux, the National Front fought an ugly racist campaign that brought it 17 per cent of the vote on the first round - its most famous victory. Its support at Aulnay, though far less, means the Front is now a party to be reckoned with particularly in areas with high proportions of immigrants. Nearly a quarter of Dreux's residents are immigrants; at Aulnay about one-sixth are.

The Gaullist RPR party continues to insist that there is no question of an alliance with the Front at the parliamentary level even if local candidates decide to join forces.

For the Government, the string of disasters in the red belt is yet further evidence of its growing unpopularity with working class voters, caused largely by high unemployment, particularly among manual and semi-skilled workers.

But the Socialists can take comfort from the fact that the local elections reflect in part the voters' disenchantment with the Communists and disgust with apparently blatant ballot-rigging.

Algerian visitor: Growing French hostility to immigrants is high on the list of topics to be discussed by the Algerian President, Mr Chadli Bendjedid, who arrived in Paris yesterday for a four-day official visit.

It is the first by an Algerian head of state since independence in 1962.

Presidents Chadli and Mitterrand will also discuss Franco-Algerian economic relations, the situation in Chad, the conflict in Lebanon and prospects for ending the Iraq-Iran war.

India turns acquisitive eyes on the Koh-i-Noor

From Michael Hamlyn, Delhi

The Queen will arrive in India next week to find that certain Indians are casting acquisitive eyes on the brightest jewel in her mother's crown - the Koh-i-Noor diamond.

The so-called "Bibi of Light", a flawless stone weighing almost 110 carats, is the principal ornament of the Queen Mother's crown and was extracted from the Indians as part of the annexation of Punjab in 1849. It first came to public attention when the Afghan conqueror, Nadir Shah, trussed pocket to be rescued by his dhoti. It took it from the Mogal session ever since.

A hundred years later the exiled King of Afghanistan Shuja Shah was obliged to pass the stone to Maharajah Ranjit Singh in the Punjab, as payment for his refuge there.



In the annexation treaty the stone is specifically mentioned: "The gem called Koh-i-Noor... shall be surrendered by the Maharajah of Lahore, to the Queen of England" and aside from a slight adventure when the Governor-General, Sir Henry Lawrence, left it in his trousseau pocket to be rescued by his dhoti it has been in British possession ever since.

Nowadays, however, a spirit of aggressive decolonisation informs cultural and educational matters in the Third World, and the example of the Greek Government's demand for the Elgin marbles is much admired.

At a meeting just over a month ago in North Korea the Indian Minister for Education and Culture, the small but dynamic Mrs Sheila Kaul, floated the idea that non-aligned countries should operate together to see if art - or other treasures could be restored to former colonies by the ex-colonial powers.

Her suggestion at the time was unspecific, but when she returned to Delhi from Pyongyang she was asked about the Koh-i-Noor diamond, and the question of the return of the gem was raised prominently in the Indian papers and magazines.

Power failure binds Delhi to Moscow

From Our Own Correspondent, Delhi

Fears are being expressed in India about the danger of being pulled inexorably further into the Soviet sphere of influence by the failure of the policy of independence in nuclear power generation.

The reluctance of the western powers, particularly Canada and the United States, to supply India's technological needs (though they are now being met indirectly through third parties) is having the effect of making the Indian authorities look favourably on offers of nuclear support from Russia.

But now the calm of the ancient remains has been disturbed by an invasion by 20 squatters from a magic mushroom festival who are planning for a long winter siege.

The claimants common law rights and as there is no sign of forced entry the police are unable to take any action. A holiday company, PGL Young Adventure Ltd, which owns the castle and 17 acres of parkland, is planning court action to remove them.

The company said that as far as it was concerned the castle and other buildings were securely locked.

While the hippies secure their new home more than 50 of their colleagues are said to be making their way there. They had gathered in Hay-on-Wye last month to celebrate the so-called magic mushroom, an hallucinatory edible fungus which grows in profusion in mid-Wales.

in the second stage to feed fast breeder reactors run on thorium, a nuclear fuel of which India has the largest known deposits in the world.

The fast breeder reactors would take care of power needs until 2025, and in turn would produce the highly fissile uranium 233 to use as fuel for a new generation of pressurized heavy water reactors.

These would provide for electricity generation into the foreseeable future, and more importantly reduce the need for both imported technology and fuel to nil.

This scheme is fine in principle. Indian scientists have proved that they have the ability to design and operate small reactors, reprocessing units, chemical extraction plants and even laser enrichment and gas centrifuge devices. In the laboratory, Indian engineers have been much less able to make the

things work adequately in real life.

The early nuclear power stations built with Canadian technology have run, at best, fitfully. According to reports the first of them has never run for more than three months without hitting trouble.

After India's explosion of a nuclear device underground in Rajasthan in 1974, Canada cut off all further help and the Indians had to go it alone. By 1978 the production of the plant was only up to 9.2 per cent of installed capacity. A second plant of similar design is producing similar results.

The experience with American technology has not been much better. The Tarapur atomic power station reached its highest capacity in 1976, at 62.2 per cent. Because of the unreliability of supplies of imported enriched uranium, and because of radiation leaks which have gone unattended in the absence of spare part imports, its performance since then has been highly erratic.

Although promises have been made for the smooth running of two plants soon to be opened, so far it has been cheaper to import heavy water at enormous cost - something like 2,000 rupees (around £133) a kilogramme.

The fast breeder reactor programme of stage two has been, if anything, even more of a disaster.

THE COPIER THAT REMEMBERS YOUR FAVOURITE COPY SIZE.

TO give you every variation of image size, the new Minolta EP450Z zoom copier has much more than the standard reduction/enlargement programmes.

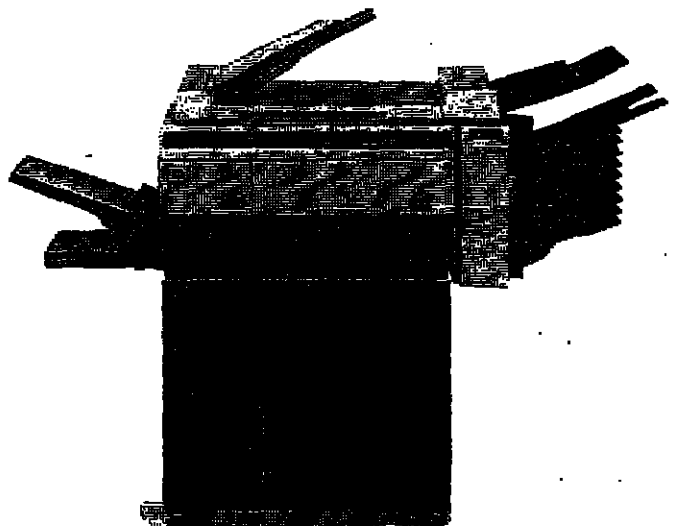
IT also has four "open" programmes which you can pre-set yourself into the machine's memory.

SO, you can go from A5 and a bit to A4 and two thirds if you want.

AND for the first time ever you can choose any one of many different reduction and enlargement ratios between A5 and A3.

AND that's just scratching the surface of the abilities of the EP450Z.

IF you'd like us to enlarge upon the information, you really must come and see it for yourself.



EP450Z. THE WORLD'S FIRST COMPACT ZOOM COPIER.

For more information about the EP450Z zoom copier.

Name

Address

Tel.

Tel.



Minolta (UK) Limited, 1-3 Tanners Drive, Blakelands North, Milton Keynes MK14 5BU. Telephone (0908) 615141.

Poly students prefer TV to radio and papers

By Lucy Hodges, Education Correspondent

Students prefer television to the radio or newspapers, the most popular channel being BBC 1, according to a survey at Hatfield Polytechnic published today. The most popular radio station was said to be BBC's Radio 1.

From a sample of 643 students interviewed in January, February and March this year and group discussions, the survey found *The Guardian* was the most popular daily newspaper among students, 31 per cent choosing it if only one newspaper were available. *The Sunday Times* was the most popular Sunday paper with 39 per cent preferring it.

The Daily Telegraph was chosen by 23 per cent of students and *The Times* by 14

Life for youth who killed boy aged three

By Lucy Hodges, Education Correspondent

Martin Walledege, aged 15, was yesterday ordered to be detained for life for the motiveless killing of a boy aged three. He denied murder but pleaded guilty to manslaughter on grounds of diminished responsibility.

Northampton Crown Court heard that the boy, Lee Evans, was stabbed more than 30 times in the chest and abdomen. His heart and lung had been pierced.

Hours after killing the boy, Walledege, of Hungerfield Court, Northampton, took part in a search and directed others away from where he knew the body could be found, the court heard.

The boy's body was eventually discovered in a block of communal rubbish lockers.

Whitehall brief

Words in the ears of 'Downing Street 21'

By Peter Hennessy

About 100,000 listeners, if the press is any guide, will tune in each Wednesday for the next six weeks to the 1983 Reith lectures. When he embarks upon his theme "Government and the governed" tomorrow evening, Sir Douglas Wasse, a Treasury man for 37 years and its Permanent Secretary for nine, will have 21 of his fellow citizens particularly in mind.

Whether the "Downing Street 21", Mrs Margaret Thatcher and her Cabinet colleagues, will forsake state business for BBC Radio 4 is another matter. Sir Douglas, who knows better than anyone whose ears must be bent if change is to be achieved in Whitehall, would not divulge last week the reforms his lectures will recommend, though he had no illusions about their chances of success even if the Cabinet are among his 100,000 customers.

"The power is with one person - the Prime Minister. A lot of what I am recommending would all require the beneficence of the PM", he says.



Sir Douglas Wasse: "Social reforms overdue"

of Bismarck in skirts, better known as her "iron lady" mode - the efficiency of Cabinet government, freedom of information, the effectiveness of Parliament and the place of public participation - as well as a discourse on his old parish, the Civil Service, of which, until Easter, he was

joint-vicar with Sir Robert Armstrong, Secretary of the Cabinet.

Wider political change, any shift in the role of Parliament, for example, would need the backing of the entire Cabinet, he reckons. Sir Douglas, along with his former Whitehall colleagues, Lord Hunt of Tanworth, Sir Frank Cooper and Sir John Hoskyns, Mrs Thatcher's senior policy adviser until last year, have all been active on lecture platforms in the past 12 months suggesting reforms of greater and lesser degrees of radicalism.

"The Cabinet does not want it on their agenda. Most of the reforms Hoskyns, Hunt, Cooper and Wasse have been talking about are things ministers do not want to hear", Sir Douglas says.

"They do not like power-sharing. They like it much less than the permanent secretaries who learned to live with power-sharing years ago. The system is designed to buttress executive power".

The Cabinet, Sir Douglas adds, does not even realize it has a role in machinery of government matters. Take the Prime Minister's abolition of

the Central Policy Review Staff, the Think Tank, in the summer.

"If the Cabinet had wanted the CPRS they could have fought for it. They were not prepared to. They did not realize it was theirs. They had written it off. It had become more and more the creature of the PM."

Asked to list a handful of reforms he especially cared about, Sir Douglas went beyond Whitehall, economics and the Reith lectures first to race relations: "We have got to make black English people feel they are English", and secondly, to social policy: "a new Beveridge is long overdue".

He has enjoyed preparing the lectures, "a marvellous decompression chamber after Whitehall". But it had been both painful and lonely. "Thinking is very painful and I have been institutionalized for the first time since I was aged three and a half. I had to sit down with a blank sheet of paper and do it all for myself. Very different from writing a report in Whitehall."

The Reith lectures begin on BBC Radio 4 at 7.45 pm tomorrow.

Middle East in crisis: Tension eased on the A wali; Shift in the military balance; Anatomy of Reagan's seaborne task forces

South Lebanon blockade lifted after 72 hours

From Christopher Walker, Jerusalem

The Israeli military blockade of occupied southern Lebanon which had effectively partitioned the country for 72 hours was lifted late yesterday afternoon, to allow pedestrians and a limited number of Arab vehicles to cross the two bridges spanning the Awali River.

Despite the conciliatory move, tension remained high after reports of a general mobilization of reservists in Syria. Israeli forces were understood to have been placed on alert following news of the call-up monitored from Damascus radio.

Israeli sources have been keen to play down speculation that Israel might cooperate with the United States in any retaliation for the recent suicide bombings in Lebanon, but further unilateral Israeli attacks following the Tyre blast have not been ruled out.

At one of the 19 funerals held in Israel on Sunday, Dr Joseph Burg, the Interior Minister, said that the attack by Israeli aircraft on Palestinian positions in Lebanon last Friday was intended to remind the Syrians that they could not attack Israeli citizens with impunity.

Both Awali bridges had been shut in reaction to the suicide attack in Tyre, which demolished Israel's military headquarters and killed 60 people. Since then, there has been strong political pressure on the Government to make the closure permanent, but Mr Yitzhak Shamir, the Prime Minister, has indicated his opposition to any such move.

The blockade, enforced by the construction of concrete barriers, and accompanied by a threat to shoot any Lebanese civilians who attempted to breach it, had infuriated the majority Shia Muslim population in the Israeli-occupied south. Leaders of the estimated 600,000 Shia Muslims living under Israeli domination had threatened a general strike in protest against it later today.

Israeli military sources told *The Times* that a wish to prevent the strike had played an important part in the decision to reopen the bridges. An army spokesman in the occupied port city of Sidon said: "A limited number of cars have been allowed through from 4.30pm, but the searching is extremely tight and any we do not like the look of are being turned back. This state of affairs will continue until we receive new orders."

The Israeli soldiers manning the bridges are being assisted by members of the south Lebanese militia of Major Saad Haddad in their efforts to pinpoint any vehicles which might be smuggling arms or explosives into the Israeli zone.

During the three days of the effective partition of Lebanon, hundreds of angry Lebanese citizens gathered at both sides of the Awali and huge traffic jams built up. The only people permitted through by the Israeli authorities during the clamp-down were two Red Cross convoys bringing Christian Lebanese refugees from the Chouf mountains.



Fighting for survival: Mr Yasser Arafat talking to reporters in the besieged Palestinian camp of Baddawi, northern Lebanon.

Israel admits loss of arms superiority

A yearbook produced yesterday by the Jaffee Centre for Strategic Studies at Tel Aviv University, claimed that Israel has lost its edge over the Arabs in the superiority of its weapons but maintains an overall military balance thanks to the human factor.

Presenting the volume called *The Middle East Military*

From Moshe Brilliant, Tel Aviv Balance 1983, Major General Aharon Yariv, head of the centre, said Israel's weapons had been superior until recently because most Arab weapons systems had been of Soviet origin and all Israel's American. The tide had turned because Soviet weapons systems were improving all the time and more and more Western systems were

going to the Arabs. General Yariv, a former director of military intelligence, said Israel derived a decisive advantage on the battle field from its research and development which improved existing weapons. The Arab forces had always been quantitatively superior but the Arab world was deeply divided.

Two Arab envoys told of EEC concern

From Mario Mediano, Athens

The 10 countries of the European Community yesterday expressed their concern over the dramatic developments in Tripoli, northern Lebanon, as well as their fear of an escalation of the conflict.

Mr Kiriakos Papoulias, the Greek Under-Secretary of Foreign Affairs, acting for the Greek presidency of the Community, summoned the ambassadors of Syria and Lebanon in Athens to convey the Community's views.

An official announcement said he had emphasized the danger of a generalization of the conflict in the area, as well as concern for the considerable losses suffered by the civilian population.

The announcement, in what appeared to be a separate "national" position, added that Greece was appealing to the parties concerned to contribute with all their might to the ending of the conflict, which "can only benefit the enemies of the common cause of the Arab nation and of peace".

● LONDON: Saudi Arabia has called an emergency meeting of Arab foreign ministers to be held in Riyadh or, more likely, Tunis, to discuss the deteriorating situation in Lebanon (John Lewis writes).

● BEIRUT: Demolition experts yesterday defused a bomb in a jeep parked outside the Iranian Embassy here (AFP reports).

Massive build-up of US forces

More than 30 American warships, 250 aircraft and 3,200 Marines will shortly be available in the Eastern Mediterranean, giving rise to speculation that President Reagan is contemplating taking action in revenge for the suicide bombing of the US and French command posts in Beirut. The dispositions are below. Support ships are usually destroyers or frigates but can also be oilers or supply vessels.

Off Lebanon

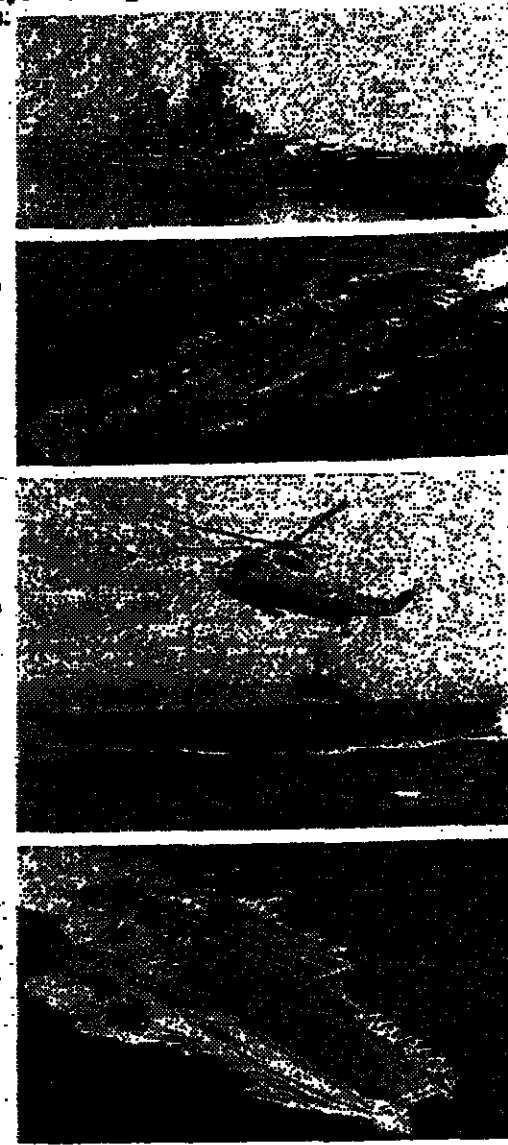
Battleship New Jersey (top) and Eisenhower Carrier Battle Group with 90 aircraft and six support ships.

In Mediterranean

John F. Kennedy Carrier Battle Group with 80 aircraft and four to eight support ships, en route to Indian Ocean.

In Atlantic

Independence Carrier Battle Group with about 80 aircraft and five support ships.



(ADVERTISEMENT)

South Africa

Houses for sale: £10 600 and less

Imagine buying a four-roomed, State-built house for as little as \$600. Or a five-roomed house for between \$1 550 and \$10 600. It's happening right now - in South Africa.

SHARING A BETTER QUALITY OF LIFE

South Africa is involved in a remarkable process of providing fair opportunities for all its population groups. The South African Government is committed to ensure that each of South Africa's many nationalities have the ability and resources to realize their social, economic and political aspirations.

Housing is a leading example of South Africa's development process. And as an integrated part of its drive towards home ownership for everyone, the South African Government has given the go-ahead for the sale of 500 000 State-financed homes at discounts of up to 40% of their market value.

MEETING THE HOUSING CHALLENGE

South Africa's urban Black population is expected to rise from 9 million currently to around 20 million by the turn of the century. It is estimated that an additional 4.9 million housing units will have to be provided to accommodate this phenomenal urbanisation.

The housing challenge is being met by both the Government and the private sector. Government initiatives are directed mainly towards providing the infrastructure and support for self-help building projects, while private enterprise provides loans, subsidies and guarantees.

THE FUTURE - BETTER PROSPECTS FOR ALL

A recent survey indicated that 82% of all employers were prepared to provide their Black staff with assistance to buy their own homes.

African life have changed - and are changing at an ever-increasing rate. The future is exciting because we have the people, the dedication and a buoyant economy to enable us to keep on providing opportunities and improving the quality of life of all our people.

Because South Africa is a microcosm of so many of the world's sensitivities, it is often a contentious subject. If you are faced with a decision regarding South Africa, make sure you have all the facts.

For more information, simply complete the coupon below.

To: The Director of Information, South Africa House, Trafalgar Square, London, WC 2N 5DP.

Please send me more information on socio-economic and political developments in South Africa.

Name

Address

Code



The policing of Grenada

Growing opposition to Ramphal move

From Zarianna Pysariwsky, New York

Efforts to put together a joint Commonwealth force to police Grenada following the withdrawal of US troops are continuing to face opposition not only within the Commonwealth itself but from other sources, including the Latin American continent.

The opposition is hampering the initiative of Mr Sonny Ramphal, Secretary General of the Commonwealth, who feels that the most prudent course of action is to have Commonwealth involvement in Grenada sanctioned by the United Nations. Then not only would its international authority be strengthened, but criticism of its intentions would be muted.

Mr Ramphal made this clear in New York. He emphasized that it is the UN that has the primary role concerning Grenada, with the Commonwealth acting in a supporting capacity. He said that the Commonwealth would act only if it was the wish of Grenada.

The General Assembly has before it a resolution drafted by Trinidad and Tobago which would provide the necessary mechanism. It calls for the deployment in Grenada of a security presence "including elements from as many states members of the Caribbean Community and of the Commonwealth as possible to enable

Iran exiles raid offices of airline

Anti-Khomeini exiles attacked Iran Air offices in five capitals yesterday, spray-painting the walls with slogans, ripping down pictures of Ayatollah Khomeini and assaulting an office manager.

A spokeswoman for the exile group in London said the protesters were against executions and mass arrests by the Islamic regime and the West's "policy of silence".

In London, 10 Iranians occupied the airline's offices in Piccadilly for about a half-hour before being arrested. Airline officials said that damage was extensive.

In Vienna, the intruders ripped Khomeini pictures from the wall and tore down flags. In Paris, the office manager was said to have been beaten. There were also protests in Brussels and Delhi but no damage.

Bomb kills five

Delhi (AFP) - Five people were killed and an unknown number wounded in a bomb explosion at Gauhati, capital of the troubled Assam state. Press Trust of India quoted official sources as saying they suspected the bomb was planted on the railway platform.

Kidnap contact

Mae Sot, Thailand (AFP) - French couple kidnapped three weeks ago by ethnic Karen insurgents in Burma have been allowed to write to the French Ambassador in Bangkok and to their parents, but no details of their letters were disclosed.

Cousteau delay

Hamilton, Bermuda (Reuters) - The son of Jacques Cousteau left Bermuda with supplies for his father, whose experimental wind-powered vessel has been battered by storms while trying to cross the Atlantic from Algeria to New York. The explorer and his crew of six are running low on food and fuel.

Fraud charge

Perth (AP) - Former Australian Test cricketer and selector Len Maddocks appeared before Perth magistrates on charges of stealing and conspiracy. The 57-year-old, a fellow of the Australian Institute of Sport, was charged with a conspiracy to defraud involving the sale of shares.

Argentine junta to give Alfonsín an early start

From Our Correspondent, Buenos Aires

Argentina's military junta will transfer power to the new civilian Government on December 10, seven weeks earlier than originally planned.

Senator Raúl Alfonsín, the President-elect, will be installed in a simple and austere ceremony, it was revealed yesterday.

Two representatives of his Radical Party met Interior Ministry officials and then consulted Señor Alfonsín over the weekend. He asked to take office as soon as possible after the election to begin the difficult task of establishing a stable civilian government in this coup-prone country.

Señor Alfonsín returned to Buenos Aires yesterday after spending a week with his closest advisers choosing his Cabinet

and pondering his first measures as President. Señor Dante Caputo, a 42-year-old political scientist, is the man most pundits expect to be appointed Foreign Minister and Señor Antonio Troccoli is tipped for the Interior Ministry.

A little-known public figure here, with no previous experience in diplomacy, Señor Caputo's appointment surprised diplomats and is expected to meet resistance in party circles.

But Señor Caputo has been one of Señor Alfonsín's closest advisers for several years and played a key role as a campaign strategist before the elections. He also has close links with the French and Spanish governments and European social democratic parties.

Murder trial opens on feminist leader

From Nicholas Ashford, Washington

After several delays a murder trial opened in New Orleans yesterday which, if the defendant is found guilty, could damage the political reputation of one of the country's most important feminist groups, the National Organization of Women.

The case involves Mrs Ginny Foat, president of the powerful California chapter of the women's organization, who is accused of kidnapping an Argentine businessman to death in 1965.

Mrs Foat, who insists on her innocence, is seen by many of her supporters as having a tragic episode of her past life deliberately dredged up by

opponents who want to discredit her feminist views, and who are using the testimony of her former husband to do so.

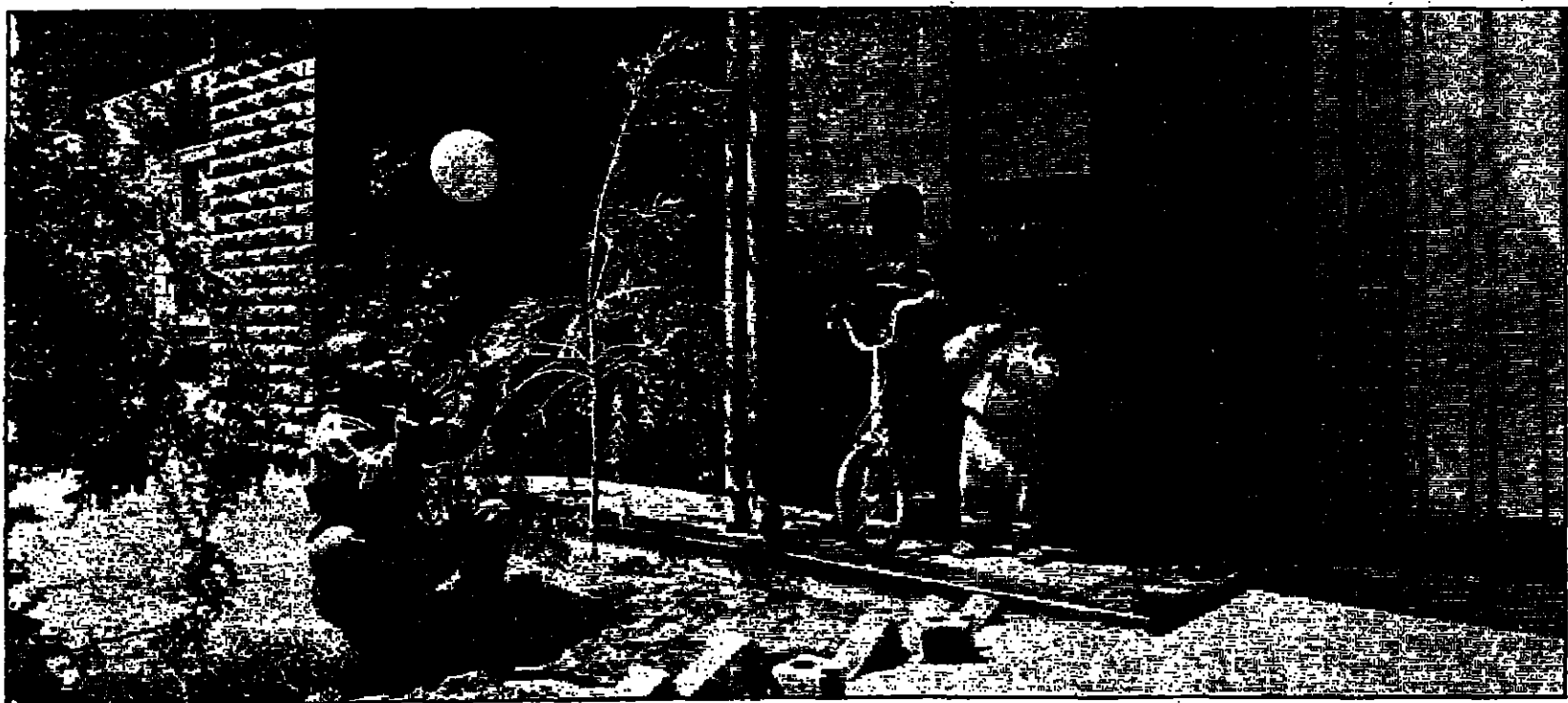
Mrs Foat does not deny having had a colourful past. Four times married, and a woman of remarkable looks and brains, she spent much of her early life working in bars and travelling around the country in the company of criminals.

According to the Mr John Sidote, her former husband and now her chief accuser, the murder of which she is accused took place on the outskirts of New Orleans.

He told the police that Mrs Foat, who was then a 24-year-old barmaid, had lured Mr Sidote to a Bourbon Street bar and had driven off with him while Mr Sidote remained hidden in the car's boot.

When they stopped Mrs Foat let her husband out, a fight ensued, and when it looked as if Mr Sidote was losing the struggle she had hit the Argentine over the head with an iron bar. They took \$1,400 (8930) and some foreign currency off him and dumped the body in a drainage ditch.

Mrs Foat and Mr Sidote married soon afterwards and opened a bar in Torrance, California.



We're looking forward to the future.

Civilian rule returns to Turkey

Conservatives win despite appeal by Evren

Ankara (Reuter, AP) - The conservative Motherland Party led by Mr Turgut Ozal, the former Economy Minister, clinched a decisive win in the general election yesterday as Turks awaited a reaction from the military Government, which backed another party.

As last results reached Ankara, Mr Ozal said his party had a majority in the 400-seat Grand National Assembly, although he did not yet mention becoming Prime Minister or forming a cabinet.

State radio said that, of 369 seats counted, 195 went to Mr Ozal, 109 to the left-of-centre Populist Party, and 65 to the right-wing Nationalist Democracy Party (NDP), supported by the generals.

Mr Necdet Calp and Mr Turgut Sunalp, leaders of the Populist Party and the NDP respectively, conceded defeat. Seven ministers in the military Government stood as NDP candidates but only four were elected, including Mr Bulend Uluu, the Prime Minister who won narrowly in Istanbul.

Ilhan Ozturk, the deputy prime minister, Mr Ilhan Viliyoglu, the Culture and Tourism Minister and Mr Ahmet Samsumlu, the Housing Minister, all failed to get elected.

The result was a rebuff for General Kenan Evren, the President, who made an eve-of-poll television address in directly attacking Mr Ozal and indicating support for Mr Sunalp.

The ruling National Security Council, which seized power in a coup in 1980 and wields full authority until Parliament convenes in about 10 days, met through Sunday night and much

of yesterday to discuss the outcome. The council still has the power to veto members of Parliament.

Mr Ozal, in a statement claiming victory, praised the armed forces for returning Turkey to democracy, but he declined to comment on the composition of a Motherland Party government. He said his priorities would be to boost exports, curb inflation and increase economic growth.

He is a passionate free-market economist who presided over Turkey's monetarist recovery from near bankruptcy between 1979 and 1982.

Meanwhile, in Istanbul the martial law authorities lifted a ban on the conservative newspaper *Milli Gazete* (The National Gazette) and on *Tan* (Dawn), a daily paper. Both said they were making preparations to publish today.

Milli Gazete, was suspended on October 17 for apparently supporting independence candidates in the election. *Tan*, and eight-page colour tabloid often carrying pictures of semi-nude women, was closed a week ago for "breach of public moral values."

BRUSSELS: Turkey's new civilian Government must show progress in restoring democratic freedom before the European Community will release aid blocked since 1981, European Commission sources said yesterday (Reuter reports).

Several member states doubt that Sunday's restricted general elections, the first since the Turkish armed forces seized power in a right-wing coup in 1980, will lead to a genuine human rights improvement.



Victory salute: The triumphant Mr Ozal arriving at party headquarters.

The draconian monetarist with a shrewd sense of humour

From Edward Mortimer

Ankara
"There were those who chose to claim the economic recoveries achieved by the country; there were also those who boasted that only they knew best the natural rules of the economy; there were also those who said that God has given only them the ability to rule this country... they boasted that only they can bring inflation down and that the days of anarchy and terror were due to economic crises in the country."

When President Kenan Evren uttered this diatribe last Friday against the new political parties, most Turks were well aware that he was in fact talking about one man, Mr Turgut Ozal, the man whom he himself had appointed Deputy Prime Minister after the military coup of 1980.

The President's verbal portrait of Mr Ozal was slightly over-drawn, but Mr Ozal thrives on caricature. His physical appearance - short, fat, perspiring, with a bristly moustache has made him a favourite target of cartoonists, especially during 1980-82 when as economic overlord he was the leading civilian in the government and therefore the most powerful man who could be lampooned with impunity.

The Turks like a streak of buffoonery in their politicians, where as the Turkish military - in public anyway - tend to be rather straitlaced and humourless. Mr Ozal was shrewd enough to exploit this good-humouredly welcoming the attacks on himself and his policies. As a result by the time he resigned in July last year he was an instantly recognizable

national figure, which was more than could be said for either of his rivals in Sunday's election. The pre-coup politicians being all discredited, notoriety was at a premium.

If the generals dislike Mr Ozal so much why did they allow him to run, while vetoing so many others? The most likely answer is that they thought, until the last minute, that he would be too unpopular to constitute a serious political threat. Draconian monetarist policies are not usually considered a recipe for political success and the regime probably thought the country had had as strong a dose of Mr Ozal's medicine as it could take.

When Mr Ozal left office last year, Turkey had over 20 per cent unemployment and

hundreds of firms were going bankrupt. Thousands of small investors lost their savings when Mr Ozal belatedly stepped in to end the anarchy in the banking sector, forbidding brokers to go on collecting in deposits and selling bank certificates.

General Evren then sacked the Finance Minister, an Ozal nominee, appointing instead his own neo-Keynesian economic adviser Dr Adnan Baser Kafaloglu, whereupon Mr Ozal resigned.

Mr Ozal's resignation was a surprise. He had been seen as a potential rival to General Evren. He had been seen as a potential rival to General Evren. He had been seen as a potential rival to General Evren.

El Salvador bishop defies death squad

From John Carlos San Salvador

Five days after his life was threatened by a death squad, a prominent bishop in El Salvador has denounced the campaign against the Roman Catholic Church in Central America.

Mgr Gregorio Rosa Chavez said a systematic intimidation of the church appeared to be under way in left-wing Nicaragua, military-ruled Guatemala and American-supported El Salvador.

A right-wing death squad last week threatened the lives of Mgr Rosa Chavez and El Salvador's leading Roman Catholic authority, Archbishop Arturo Rivera y Damas.

The threats are not being taken lightly. Eight Catholic churches and women have been murdered since 1980, including three American nuns and, most notoriously, in March 1980, Archbishop Oscar Romero who was shot by a right-wing hitman. In the four years of El Salvador's civil war, an average of 200 people have been killed a month by death squads.

In his homily on Sunday, Mgr Rosa Chavez was pointedly ambiguous about the armed forces' role. But CIA evidence released last week by the American Embassy here revealed that military officers take part in assassinations.

Mgr Rosa Chavez said clandestine groups wished to impose totalitarianism of the right in the country. Last Thursday the bishop's father was arrested by the National Police and only released after pressure from the President and Defence Minister.

Mgr Rosa Chavez also defended Guatemalan priests after the papal nuncio there, Mgr Orlando Quilici, had denounced a terror campaign against the church.

Mgr Quilici said 500 lay preachers had disappeared in Guatemala.

Bishop Muzorewa's third son arrested by Mugabe's police

From Stephen Taylor, Harare

A son of the former Zimbabwe-Rhodesia Prime Minister, Bishop Abel Muzorewa, was arrested at the family home here yesterday a week after his father was detained.

Informed sources said that Mr Philemon Muzorewa was led away at about 10 am by two plainclothes officials. There was no indication where he was taken and no immediate government statement.

Mr Muzorewa, aged 29, has been acting as the family's spokesman since his father was detained under the emergency powers eight days ago.

Last week he described allegations against his father as "just excuses" and said: "They had been wanting to arrest him for a long time, the government has become as repressive as the Smith regime."

Independent sources meanwhile confirmed that the Bishop had been on hunger strike since his arrest and was accepting only water. A government spokesman said he might be fed forcibly. He was allowed a visit by a relative on Sunday at the detention centre at Goromonzi, east of here, where he is being held.

The initial order on which Bishop Muzorewa was detained stated that he had made derogatory remarks about the Government while in Israel recently. A later order provides

for indefinite detention under the Law and Order (Maintenance) Act of individuals regarded as a threat to state security.

In the first response to the arrest in the semi-official media an editorial in *The Herald* yesterday said the bishop's hunger strike was "simply another publicity stunt, the work of a most naive megalomaniac believing his hunger will shake this nation and the world. If it is ignored, as we think it should be, he will soon eat."

Mr Philemon Muzorewa is the third of the bishop's sons to be arrested. Last December two others were charged with arms offences after the alleged discovery of weapons buried in the garden of their suburban home. When the case came to court one was found to have fled the country while charges against the other were dropped.

Farmer murdered: Armed insurgents have killed a white farmer in Matabeleland after he surprised them with the carcass of one of his cattle at the weekend.

After shooting Mr James van Vuuren, aged 40, on his farm near Kezi, the guerrillas put his body in his vehicle and set it alight.

Mr van Vuuren's murder was the first of a white farmer in Matabeleland since June.

Couple held for treason

From Michael Hornsby, Johannesburg

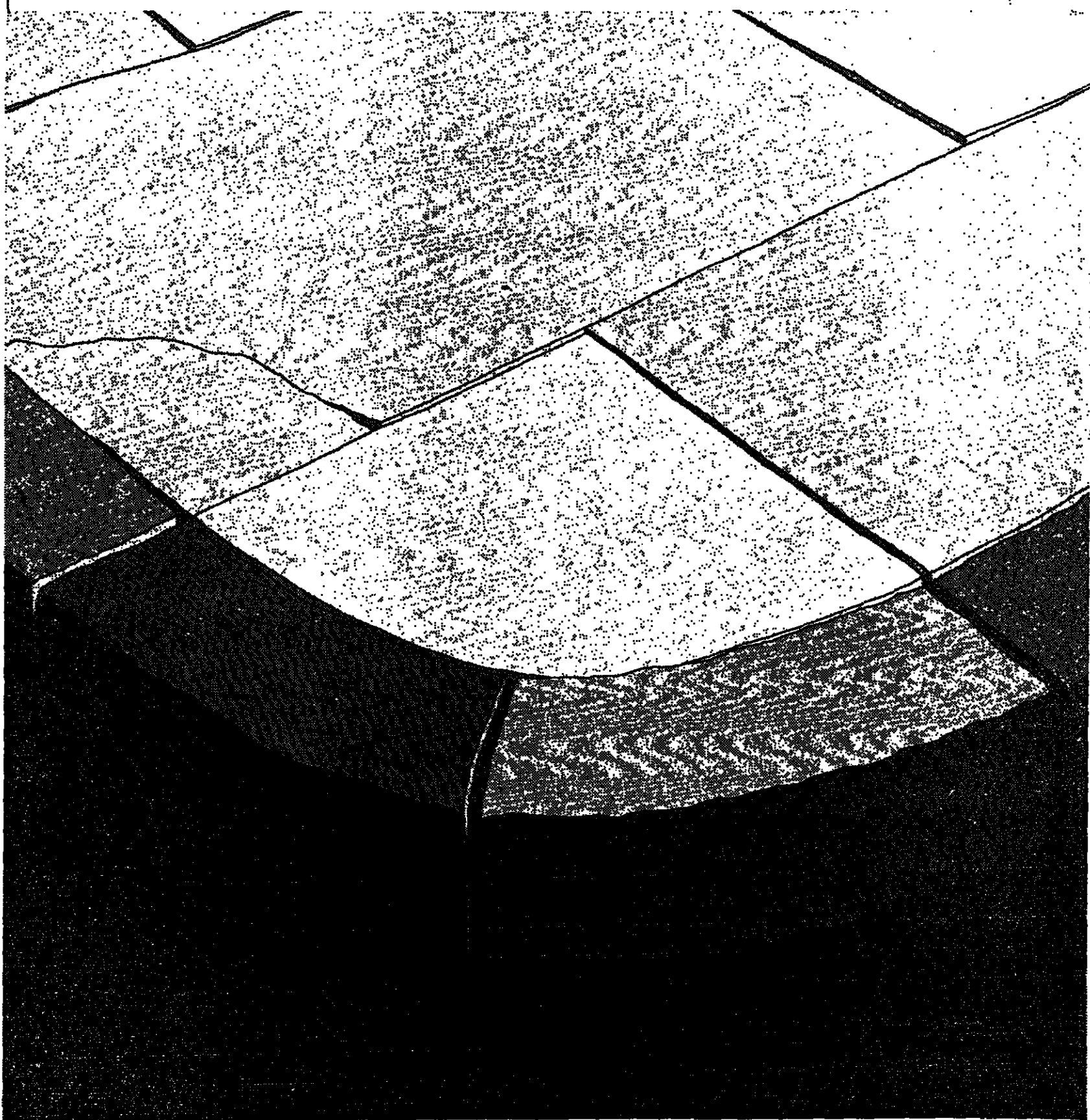
A young white theology student and his fiancée appeared in the Rand Supreme Court yesterday on charges of high treason, accused of taking part in terrorist activities.

It is alleged, among other things, that the couple, Mr Carl Niehaus and Miss Johanna Lourens, both in their early twenties, worked for the banned African National Congress

(ANC) and that part of their job was to supply plans of potential sabotage targets.

The latter supposedly included the headquarters of the South African Broadcasting Corporation in Johannesburg. The couple also allegedly had instructions to incite fellow whites to refuse military service, and to gather information and recruit members for the ANC. They pleaded not guilty.

For an American Airlines flight in America, check in here.



We long ago realised that carrying your luggage around vast and crowded airport concourses gives you long arms and a short temper.

Which is why if you fly American in America, at most airports you check your luggage in at the kerb as you get out of your cab.

We've dedicated ourselves to making travel in America an easier and more pleasant experience.

With over 800 flights a day between more than 75 major US cities we certainly make it easier to get from place to place. And with a standard of service that's been voted No.1 in

four consecutive surveys by the International Airline Passengers Association the journey is a little more pleasant too.

Should you prefer a particular seat in the aircraft then you can reserve it up to 11 months in advance and be confident we'll hold it for you until 30 minutes before the flight departs.

To sample our service before you get to America try our non-stop daily flight from Gatwick to Dallas.

To check how to book your seat with us in America or Transatlantic or for any other information call your travel agent or American on 01-629 8817.

American Airlines
The all American Airline

Rembrandts recovered in New York

From John Best Ottawa

Five stolen Rembrandt etchings have been recovered by FBI agents in New York, two of which are believed to be works taken from Canada's National Art Gallery on October 14.

The etchings were found on Saturday in a locker at Grand Central Station. FBI officials tentatively identified two of them as "Clemente de Jonghe" and the "Presentation in the Temple in the Dark Manner".

Pakistan rejects request to recognize Karmal

From Hassan Akhtar, Islamabad

Sahabzada Yaqub Khan, Pakistan's Foreign Minister, yesterday rejected a suggestion that Pakistan should recognize the Babrak Karmal regime in Afghanistan as a step towards direct talks to find a political solution to the four-year-old conflict.

The suggestion came in a three-day foreign affairs debate in the 280-member Majlis-e-Shoora, which acts as President Zia ul-Haq's parliament under martial law.

Mr Yaqub Khan told the members that Pakistan's firm commitment to non-interference in the internal affairs of other countries was shown by its demand for the withdrawal of foreign forces from Grenada and Afghanistan.

He said Pakistan stood by its position that Mr Karmal was brought into power in Afghanistan by Soviet forces. It would therefore be wrong to grant him legitimacy by recognizing his regime.

How you can help stop this cruelty.



Terror-stricken dogs slowly strangled for human consumption.

Today, in South Korea, thousands of loveable dogs and cats just like yours are suffering truly monstrous cruelty as they are killed for a luxury food for humans.

A South Korean member of an International Fund for Animal Welfare (IFAW) anti-cruelty team has seen cats thrown alive and conscious into iron kettles of boiling water.

IFAW team leader, Englishman John Nye, recently took the picture you see here in the northern city of Tongducheon. When he tried to interfere with the slow strangling "there was a heated confrontation on the verge of violence."

IFAW will not be deterred by threats... our anti-cruelty teams are going back. But we urgently need your financial support and your protest to the Korean Ambassador.

MY PROTEST TO THE SOUTH KOREAN AMBASSADOR
I strongly support IFAW's demand for an end to atrocities to animals in your country.

Name (please print) _____
Address _____
Post code _____

(IFAW) will present this protest on your behalf.

I also enclose £ _____ to help IFAW work for animals worldwide.

Please send this protest and your donation to:

International Fund for Animal Welfare,
Section 118 (Tubwell) House, New Road,
CROWBOROUGH,
East Sussex
TN6 2QH

IFAW

World's largest uranium mine to go ahead after Hawke triumph

The world's largest uranium mine at Roxby Downs in the outback of South Australia will go ahead after the decision yesterday by the Federal Labour Party caucus to accept the recommendation of the Cabinet.

The recommendation was carried by 55 votes to 46 and represented a triumph for Mr Bob Hawke, the Prime Minister, who had long advocated that the project should go ahead.

The package passed by the caucus meeting also included permission for two new contracts to be negotiated for the existing uranium mine, Ranger, in the Northern Territory. It called for the establishment of a commission to examine Australia's role in the nuclear cycle, and made future exports of uranium dependent on the

outcome of an independent inquiry.

Yesterday's decision represented a blow to the left wing of the Labour party which had long sought to end Australia's involvement with uranium.

The uranium issue had led to bitter divisions within the Labour Party. Last Thursday Mr Stewart West, the Minister for Immigration, resigned from the Cabinet because he said he could not vote for the recommendation accepting uranium mining.

After yesterday's caucus vote, Mr Hawke raised the possibility that the decision would be binding on all members of the Labour Party caucus at next year's Federal Labour conference.

At a press conference after the caucus meeting, Mr Hawke described the meeting as "the

best, sanest and calmest debate there has been to my knowledge in party mechanism since this has been an issue."

He ruled out the possibility that the Labour Government would approve any further uranium mines. The decision said no other mines, it said Roxby to go ahead and clearly it endorses the continuation of Ranger and Nabarlek, which has of course been mined out. No other mine is in contemplation nor is it necessary in these circumstances," the Prime Minister said.

Mr Hawke refused to describe the vote as victory for his position over the left wing, but undoubtedly the decision further increases the Prime Minister's domination of the Labour Party and marks the demise of the party's once powerful left wing.

Reagan to reaffirm Far East alliance

From Mohsin Ali, Washington

President Reagan's talks in Japan and South Korea this week will focus on defence and economic issues, especially in the face of the expansion of Soviet military power in the Far East and the Pacific.

The President leaves here today amid extraordinary security preparations for a three-day visit to Tokyo to reaffirm America's determination to remain a staunch ally and a Pacific military power.

The six-day truncated Asian trip comes during a period when United States economic, political and defence interests in the region as a whole are growing rapidly.

In April the President will visit China for the first time. He may also visit friendly South East Asian nations, who remain greatly concerned about the continued presence of Vietnamese forces in Cambodia.

The President cut visits to the Philippines, Indonesia and Thailand from this week's tour because of pressure of Congressional business in Washington.

Mr George Shultz, the Secretary of State, who is accompanying the President, said that mutual security concerns had been underlined by the shooting down of the Korean



Heads together: Japanese protesters against Mr Reagan's visit carry a caricature of the President and Mr Nakasone, the Japanese Premier and a model of a cruise missile.

airliner and the bomb attack in Rangoon in which four South Korean ministers were killed.

The President, who during the past two weeks has been preoccupied with the bombing of US Marines in Beirut and with what he has called the US "rescue operation" in Grenada, said on Friday that freedom was being tested throughout the world.

"We stand with South Korea," he said, adding that during his Asian tour he would express determination to stand with friends of the United States in support of freedom.

Mr Reagan and Mr Yasuhiro Nakasone, the Japanese Prime Minister, who has described his country as an "unsinkable aircraft carrier", will discuss Tokyo's programme for greater self-defence and the protection of sea lanes around Japan.

They will also review the arms control negotiations in

Geneva, and the President will reassure Japan and South Korea that he will accept no agreement that increases the Soviet SS20 missile threat in Asia.

While in South Korea, where there are 40,000 American troops and where the President intends to visit the demilitarized zone, he will make clear his firm support for South Korea's security "in the face of the on-going North Korea threat".

Mr Reagan's visit to South Korea is seen as a key part of his effort to strengthen the alliance with the on-going North Korea threat.

White man has last word on John Pat

From Our Correspondent, Melbourne

They buried John Pat at the weekend, the 17-year-old Aboriginal youth who died after a brawl with the police in the outback West Australian town of Roebourne last month, mourned by several hundred of his people; but the white man had the last word.

Mr Keith Whinnen, a white Roebourne businessman and lay preacher, used the burial for a sermon on the evils of drink. Although an inquest on Mr Pat's death is still in progress, Mr Whinnen told the mourners, mostly Aborigines some of whom had travelled hundreds of miles, that John Pat's death was attributable to alcohol. "The grog got him", he said.

Mr Whinnen's verdict shocked the mourners, many of whom had walked Aboriginal death chants. He continued: "People in this town are angry that their hearts are full of hate. Has anyone thought who bought him his first drink? Has anyone thought about the person who first took him to the pub? Who taught him to fight?"

"I think most people would say if this young man had kept off the grog he would be alive today."

Mr Mick Lee, aged 69, John Pat's stepfather who brought the boy up, was deeply distressed after the funeral and said that he had not given permission for Mr Whinnen to use the words he had. "Bad man killed my son, otherwise he would be here today", he said.

He took a lock of his son's hair before the body was buried "to be near my boy's spirit" and again gave a warning that it would be used in a death singing ceremony directed at Roebourne police if the were not punished by white law.

John Pat was arrested after a clash between Aborigines and police in Roebourne early last month and died in police custody. His death led to scores of Aborigines in the town going on the rampage. At the weekend police agreed with Mr Whinnen that alcohol was the Aborigine's main problem.

However a witness at the inquest, a white bar maid, has said that some police involved in the fatal incident last month were "rotten drunk" at the time.

Soviet Union: Lidija Doronina-Lasmane

By Caroline Moorehead

Mrs Lidija Doronina-Lasmane, a Latvian in her late fifties, who has been earning her living as a seamstress while working for the Baptist Church, has been charged with "anti-Soviet agitation and propaganda" and sentenced to five years in prison, to be followed three years of internal exile.

She is one of a growing number of people of non-Russian nationality - Ukrainian, Estonian, Armenian, Georgian and Lithuanian - imprisoned for protesting against what they regard as an official policy of "Russification" and



Prisoners of conscience

discrimination against national minorities.

It will be her third prison sentence. She was first arrested after the war and sent to labour camps in the Urals for nursing Latvian partisans.

Towards the end of the 1950s, married by now to a bookkeeper whom she had met in the camps, she returned to live in Latvia, working as a typist in the Ministry of Education. In August, 1970, she was again arrested and accused of possessing the works of Amalrik and Solzhenitsyn.

While she was serving this sentence Mrs Doronina-Lasmane's husband died, and she emerged from prison to nurse her elderly parents.



Mrs Doronina-Lasmane: Third prison sentence.

Dutch strike causes big traffic jams

The Hague (AP) - A broad range of public service workers held strikes and go slows in The Netherlands yesterday, disrupting train and bus services, postal services, garbage collection and customs inspection.

The action by civil service workers came in response to last week's breakdown in talks between the Government and four public employee unions over proposed pay and social security cuts.

Postal services throughout the nation were disrupted after mail sorters struck at four local times in Amsterdam, Rotterdam and several other cities. Railway workers refused to man trains north of Amsterdam until after the morning commute rush, causing enormous traffic jams and making much of the western Netherlands late for work.

Customs workers engaged in a go-slow causing delays at border points, Rotterdam harbour and Rotterdam and Amsterdam airports.

The total number of workers involved in the action was put at about 23,500 by a spokeswoman for ABVA/KABO, a civil servants union within the Dutch Federation of Trade Unions.

Britain breaks three-year absence

From Michael Hornsby, Johannesburg

Mr Malcolm Rifkind, Minister of State at the Foreign and Commonwealth Office with Special Responsibility for Africa, yesterday began the first official visit to South Africa by a British Minister for just over three years.

South Africa is the final stop on what British officials describe as a three-nation "familiarization" tour which has already taken in two of Pretoria's most important black-ruled neighbours, Angola and Zimbabwe.

Apart from its rarity value, Mr Rifkind's visit has also aroused interest because of its timing, coming in the week after White South Africans voted decisively in favour of the Government's plan to extend limited political rights to the Indian and mixed-blood Coloured minorities.

Although the British Govern-

ment considers the new constitution to be deeply flawed, chiefly because it excludes the 72 per cent of the South African population who are black, the Foreign Office has publicly welcomed the big "yes" vote in the referendum on the grounds that it "will facilitate the process of change which we would like to see".

British sources said that one of the main purposes of Mr Rifkind's talks yesterday with Mr F. W. de Klerk, the Interior Minister and right-hand man of Mr P. W. Botha, the Prime Minister, was to find out "how the South African Government sees the way ahead after the referendum".

Mr Rifkind also had a meeting with Mr Roelof "Pik" Botha, the South African Foreign Minister, at which it is understood he was asked about remarks he made earlier in

Zimbabwe which aroused criticism here, notably his view that the removal of Cuban troops in Angola should not be formally linked to a settlement of the Namibia question, and his condemnation of South African attacks on neighbouring countries alleged to be sheltering African National Congress guerrillas.

Today Mr Rifkind is due to visit Soweto, the large black township outside Johannesburg, and will also meet several leaders of radical black opinion at a luncheon hosted by the British Ambassador.

They include Bishop Manas Butheza, a distinguished Lutheran theologian and exponent of Black Consciousness and Dr Nthato Motlana, who came to prominence at the time of the Soweto riots of 1976 as the leader of the so-called Committee of 10.

Danish Premier attacked outside home

From Our Correspondent Copenhagen

Mr Poul Schluter, Denmark's Conservative Prime Minister, was shaken but suffered only minor injuries after a thief attacked him at his central Copenhagen home early yesterday.

According to police sources, a youth had accepted a bet of £15 from a friend to steal the nameplate from the front door of the Prime Minister's third floor flat in the fashionable Frederiksberg quarter. Mr Schluter and a caretaker apprehended him as he was unscrewing the plaque, and he escaped after striking Mr Schluter.

Mr Schluter, aged 54, and Denmark's first Conservative premier this century, has said he will not start legal proceedings.

Every weeknight, at Edinburgh, a BAC 1-11 is readied for take-off to Gatwick. Out come its seats and in goes the night mail. Then it joins our fleet of night delivery planes. It's just one of the ways we make sure tomorrow's mails get to you in time.

Night after night, we move 40 million letters and over half a million parcels - reliably, efficiently.

Sometimes, our task is as simple as delivering a local letter round the corner. Sometimes, a courier style overnight delivery of an urgent package.

To meet these widely different and growing needs takes a continuous investment in advanced equipment and technology... skilled people... nationwide services. And the harnessing of outside resources - like filling passenger planes with the mails.

It's all part of the Post Office. In business to serve you better - today and tomorrow.

For further information on Post Office Services please write to Dept T/F/1 FREEPOST, Room 127, 22-25 Finsbury Square, London EC2B 2QQ.

The Post Office

In business to serve you

When people aren't flying, your letters are.



Negligence in Hongkong style completion

Edward Wong Finance Co Ltd v Johnson Stokes & Master
Before Lord Diplock, Lord Elwyn-Jones, Lord Roskill, Lord Brightman and Lord Bridge
[Judgment delivered November 7]

A firm of solicitors in Hongkong who knew that the property was mortgaged to a bank nevertheless followed a generally accepted practice known as "completion in Hongkong style" and forwarded the whole of the purchase money advanced by the client, the prospective mortgagee of the property, to the vendor's solicitor, in exchange not for the executed documents of title but for an undertaking by the vendor's solicitor to forward them within a specified period, were held to be negligent since that practice involved a foreseeable risk which could have been avoided. Accordingly the solicitors were liable in damages to their client because the vendors' solicitor absconded with the money and the bank refused to execute a redemption deed so their client failed to obtain the security for the advance to the purchaser.

The Judicial Committee of the Privy Council allowed an appeal by the appellants, Edward Wong Finance Co Ltd, from a decision of the Court of Appeal of Hongkong (Sir Denys Roberts, Chief Justice, Mr Justice Gault and Mr Justice O'Farrell) dated June 4, 1981, who allowed an appeal by the respondent firm of solicitors, Johnson Stokes & Master, from the judgment of Mr Justice Pennington, who had ordered them to pay HK\$1,295,000 and interest to the appellants.

Mr Peter J. Millard, QC, and Miss Marion Simmons for the appellants; Mr Leslie Price, QC, and Mr Richard Mills-Owens, QC, for the respondents.

LORD BRIGHTMAN said that the appeal was concerned with the standard of care owed by a solicitor to his client, an intending mortgagee of property, under the conveyancing practice prevalent in Hongkong.

The subject matter was the ground floor of a factory building. The building was owned by Ho Sau-ki subject to a mortgage to the Hang Seng Bank.

By an agreement dated December 17, 1975, Ho Sau-ki agreed to sell the building to Lucky Time Finance Co Ltd free from the mortgage. On the same day Lucky Time Finance Co Ltd agreed to sub-sell to Mr Chan and Kai Ming Investment Co Ltd. The sub-purchasers agreed between themselves to appropriate the ground to Mr Chan.

Po Fung Finishing Works Ltd was the tenant of part of the ground floor and an associated company was the tenant of the remainder. Mr Chan approached Mr Shum, Managing Director of Po Fung and its associated company, and offered to sell the ground floor of the building for \$1,850,000, and on December 30 agreement was reached. Mr Shum approached Mr Wong, the managing director of the appellants, for finance.

He agreed that his company would lend \$1,355,000 against a mortgage of the property and the personal guarantees of Mr Shum and his co-directors. The rest was to be found from other sources.

On January 21, 1976, the appellants instructed the respondents, a long-established and highly respected firm of Hongkong solicitors, to act for them in the mortgage transaction. The firm entrusted the work to Miss Leung, a member of their staff who had qualified as a solicitor in 1970 and had joined the firm in 1973.

The respondents initiated a land search against the property and that revealed charges in favour of the Hang Seng Bank to secure banking facilities up to \$4,400,000 and interest. They wrote to Mr Danny Yiu, the solicitor acting for the vendor, informing him that they had instructions to prepare a mortgage over the property in time for completion on January 26.

The tight time-table envisaged for the completion of the purchase and mortgage was not exceptional in Hongkong. Mr Danny Yiu was a one-man firm and nothing was known against his integrity.

On January 27 the respondents wrote to Mr Danny Yiu stating that they would ask their clients to put them in funds with the mortgage proceeds of \$1,355,000 towards payment of the purchase price of the premises upon receipt of his undertaking that he would within 10 days upon receipt from them of their cheque for that amount send them, *inter alia*, a duly executed assignment to Bovill (Mr Shum's shelf company which was in fact purchasing the property) and an attested copy of the cancellation of the sub-purchase agreement; and that he would arrange for the reassignment of the premises from the Hang Seng Bank to Ho Sau-ki to be registered. Mr Danny Yiu gave the undertakings.

The appellants handed to the respondents banker's drafts in favour of Mr Danny Yiu totalling \$1,665,000, the additional \$310,000 with which the respondents were not concerned being the result of a private arrangement between Mr Wong and Mr Shum. The respondents delivered the cheques to Mr Danny Yiu.

Within a few days he left Hongkong with the appellants' money and money belonging to other victims. On February 20 officers acting for the bank confirmed that the bank had not received any redemption money, and so the appellants' intended charge over the land was worthless.

In 1976 the appellants issued proceedings against Bovill and the guarantors for repayment of the money advanced and interest. A purchaser already subject to a mortgage was to be discharged, so much of the purchase price or loan as was needed to discharge the prior mortgage could be paid by cheque or draft in favour of the mortgagee or his duly authorized agent, and not by a draft in favour of the vendor's solicitor.

The normal method of completing a contract for the sale of land in England was for the purchaser's solicitor to deliver to the vendor's solicitor a draft for the balance of the purchase money in exchange for the executed grant of the land or interest in land. If the property was subject to a mortgage the mortgage would either be a party to the grant and the mortgage money by way of redemption, or he would execute a separate release of his charge in return for the redemption money.

If the property purchased was to be financed by a new mortgage the loan would be made against delivery of the executed grant and instrument of charge. The payment of money and perfection of title were simultaneous transactions. In the instant case that simple and fraud-proof procedure was not followed.

The defence of the respondents was that it was the normal and customary conveyancing practice in Hongkong for the purchase money to be handed to the vendor's solicitor in reliance upon undertakings such as were given by Mr Danny Yiu, and that they were entitled to consider that the appellants' interests were adequately protected by such undertakings.

There was compelling evidence both from the appellants' expert witness, who was then the President of the Law Society of Hongkong, and from the senior partner of the respondents, of the existence and merits of that practice, and there were findings of fact by the trial judge and the Court of Appeal to the same effect.

In the Court of Appeal Sir Denys Roberts said that virtually every conveyance and mortgage completed in Hongkong within living memory had been effected by what had become known as the Hongkong style of completion.

The trial judge nevertheless came to the conclusion that the respondents were liable in negligence. The majority of the Court of Appeal took a different view.

The prevalence of the practice was established and it was peculiarly well adapted to the conditions in Hongkong. It had obvious advantages to both solicitors and their clients. Their Lordships intended to say nothing to discourage its continuance.

However, in assessing whether the respondents fell short of a standard of care which they owed towards the appellants, three questions had to be considered. First, did the practice, as operated by the respondents in the instant case, involve a foreseeable risk? If so, could that risk have been avoided? If so, were the respondents negligent in failing to take avoiding action?

In the opinion of their Lordships, the risk of loss to the appellants by placing the money at the disposition of the vendors' solicitor unquestionably involved a foreseeable risk, namely the risk of an embezzlement by the recipient. Such a risk was usually remote, but was none the less foreseeable.

The foreseeability of the risk was proved by the fact that it had been foreseen by the profession. In 1959 a subcommittee was appointed by the Law Society of Hongkong to consider, and if thought fit, make recommendations on matters including whether any and what changes should be made in the conveyancing practice prevailing in Hongkong.

The subcommittee reported in 1965 and it was plain from the report that some solicitors foresaw the risk of a Hongkong style of completion misappropriating. The practice depended upon trust and was one of convenience and courtesy as between the solicitors on each side of the transaction.

According to the report it would not be unethical for a solicitor to insist on English style of completion notwithstanding the possible implication that the solicitor so requesting was not trusting his colleague. The recommendations of the subcommittee were clearly made on the basis that the risk inherent in the Hongkong style of completion (in the absence of precautions to guard against embezzlement) was

one which was likely to fall on the solicitor and not the client.

In the instant case the risk could readily have been avoided without in any way undermining the basic features of the Hongkong style of completion.

For example all that was needed in such a case was that the purchaser's or lender's solicitor should take reasonable steps to satisfy himself that the vendor's or borrower's solicitor had authority from his client to receive the purchase money or loan; and, in the case of property already subject to a mortgage, that the mortgage was to be discharged, so much of the purchase price or loan as was needed to discharge the prior mortgage could be paid by cheque or draft in favour of the mortgagee or his duly authorized agent, and not by a draft in favour of the vendor's solicitor.

Simple precautions such as those would ensure that the purchaser or lender was placed by his solicitor in the favourable position which he ought to occupy when he parted with his money, that was to say he would have an unanswerable claim against the other side for specific performance of that party's obligation to execute the appropriate assurances.

Simple steps such as those would not undermine the basic principles of the Hongkong style of completion because they were those advocated by the Law Society itself in a circular to members dated November 25, 1981.

The risk inherent in the Hongkong style of completion was foreseeable, and readily avoidable, the respondents were negligent in not foreseeing and avoiding that risk.

Their Lordships did not attach blame to Miss Leung, the calamity that occurred. In entrusting Mr Danny Yiu with the whole of the money she was merely following the normal practice of her firm, and

she had never been instructed to act otherwise in such a case or to take any special precautions.

Their Lordships had been referred to the agreement for the sale of the factory building by Ho Sau-ki to Lucky Time as a representative example of the standard form of agreement for the sale of land prevalent in Hongkong.

After providing for the sale of the property free from encumbrances there was a clause which meant that there was to be a simultaneous payment of the purchase money by the purchaser and delivery of the executed assignment by the vendor, and (if there was a mortgage outstanding) simultaneous or prior release of that encumbrance to enable the assignment to take place free from encumbrances.

In such a case the Hongkong style of completion would involve a departure from the agreement as signed by vendor and purchaser, and a departure which would not necessarily be to the advantage of the purchaser although often to the advantage of the vendor.

The question therefore arose whether the purchaser's solicitor was, strictly speaking, justified in departing from the contract by permitting a Hongkong style completion without seeking the authority of his client, and if he did so depart without authority, whether he might expose himself to liability in the event of the completion misappropriating, whatever precautions he might have taken.

The solution to that problem might be found in an adjustment to the standard form of contract for sale. Their Lordships recommended that the order of the Supreme Court would be restored so far as the payment of damages, interest and costs by the respondents was concerned. The respondents would pay the costs of the appellants in the Court of Appeal and before the Board.

Solicitors: Linklaters & Paines; Slaughter & May.

Parliament urged to act on sentencing

Regina v Dobbs
Regina v Hitchings

Before Lord Lane, Lord Chief Justice, Mr Justice Mustill and Mr Justice Leonard
[Judgment delivered November 7]

The Lord Chief Justice expressed the hope that Parliament would see fit to enable the court to suspend youth custody sentences in whole or in part. The present impossibility of ordering suspension often presented the court with a dilemma.

His Lordship was delivering judgment allowing appeals by Anthony Thomas Dobbs, aged 18, and Andrew Paul Hitchings, aged 19, both of Ross-on-Wye, against sentences of 12 months' youth custody imposed in Hereford Crown Court by Mr Recorder Curtis QC, on pleas of guilty to inflicting grievous bodily harm on a man who was taking his dog for a walk. On appeal the sentences were reduced to six months' youth custody.

Lord Elystan-Morgan, assigned by the Registrar of Criminal Appeals, for Dobbs; Mr P. M. Thomas, assigned by the Registrar of Criminal Appeals, for Hitchings.

The LORD CHIEF JUSTICE, delivering the judgment of the court, said that the man taking his dog for a walk just before midnight, saw two youths hiding in some school grounds. A third youth approached and punched the man in the face. He could remember nothing after that until he woke up in hospital.

The appellant Dobbs admitted kicking the man while he was on the ground and punching him. Hitchings, who had a "punch fracture" of the hand, admitted kicking and punching the victim.

One of the more distressing parts of the case, from the appellant's point of view, was that Dobbs had enjoyed the highest reputation, had never been in trouble of any sort with the police, was highly spoken of, came from a caring family and had excellent references.

One asked oneself what caused

such a young man to behave in such a barbaric fashion. The answer, in part at any rate, was drink. Undoubtedly each appellant had had far too much to drink.

The appellant Hitchings was in much the same position except that he had a previous conviction, but it had nothing to do with violence.

The question was: how did one deal with such thuggery?

First, it had to be made perfectly clear that young men who elected to behave in such a manner would be going to lose their liberty straight away. The problem was the length of time which the court should impose by way of custodial sentence in such circumstances.

Their Lordships noted that, unfortunately, it was not possible for terms of youth custody to be suspended either in whole or in part. Consequently the sentencing court was often in a dilemma.

Doubtless from the point of view of the public and of the victim, a comparatively lengthy term of

custody was appropriate because society had to mark its strong disapproval of young bullies who went around and beat up inoffensive citizens who were taking their dogs for a walk.

On the other hand, one would like, having made the point, to allow the young man his liberty after a certain length of sentence had been served. For instance, in the present case it might well have been that the recorder would have made up his mind that the appropriate term was 12 or even 18 months but, in the light of the character, testimonials and so on, perhaps only six months of that term needed to be served - but that he could not do.

So, what was he to do? Either he passed a sentence of, say, 18 months, none of which he was allowed to suspend and would probably be too long. Or he went to the other end, which was the only alternative, and passed an affirmative sentence of that length of time which he would have ordered to be

served on passing a partly suspended sentence - six months.

Each of those two was going to be wrong for one reason or another. That was the situation which faced the court.

One hoped that Parliament would see fit to make it possible before not too long for the courts to do that which in many cases they would properly wish to do.

However, at the moment, that was not possible. So what had to be done? Plainly the only proper course in the circumstances was to pass the lesser of the two sentences, making it clear at the same time for the benefit of the long-suffering public that, if it had been possible to pass a sentence of 18 months, part of which would be suspended, that is what would have happened.

Applying the principles which their Lordships had endeavoured to set out, they had concluded that the proper sentence was six months rather than the 12 months imposed by the recorder.

Received information admissible

Regina v Muir

Before Lord Justice Dunn, Mr Justice Bristow and Sir John Thompson
[Judgment delivered November 7]

The evidence of a district manager, who when cross-examined gave evidence of a fact he had obtained from head office, but who was not the person responsible for the compilation and custody of the records there, was admissible.

The Court of Appeal (Criminal Division) in a reserved judgment so held dismissing an appeal by Alexander Martin Muir against conviction at Rochester Crown Court (Judge Joseph Dean and jury) for an offence of theft.

Mr Gregory Stone, assigned by the Registrar of Criminal Appeals for the appellant, Mr John Foy for the Crown.

LORD JUSTICE DUNN said that the appellant was convicted of theft of a video recorder hired to him under a hiring agreement. At his trial, the appellant said that two unknown men, whom he had assumed to be from the hiring company had collected the video recorder. The set had never been seen since.

The district manager gave evidence that repossession of equipment could be carried out by the local showroom or by the head office. He said that the video recorder had not been possessed by the local office.

When cross-examined, he said that he had contacted head office and was told that no one from there had been despatched to call on the appellant.

It was accepted that the district manager could give evidence that the video had not been repossessed

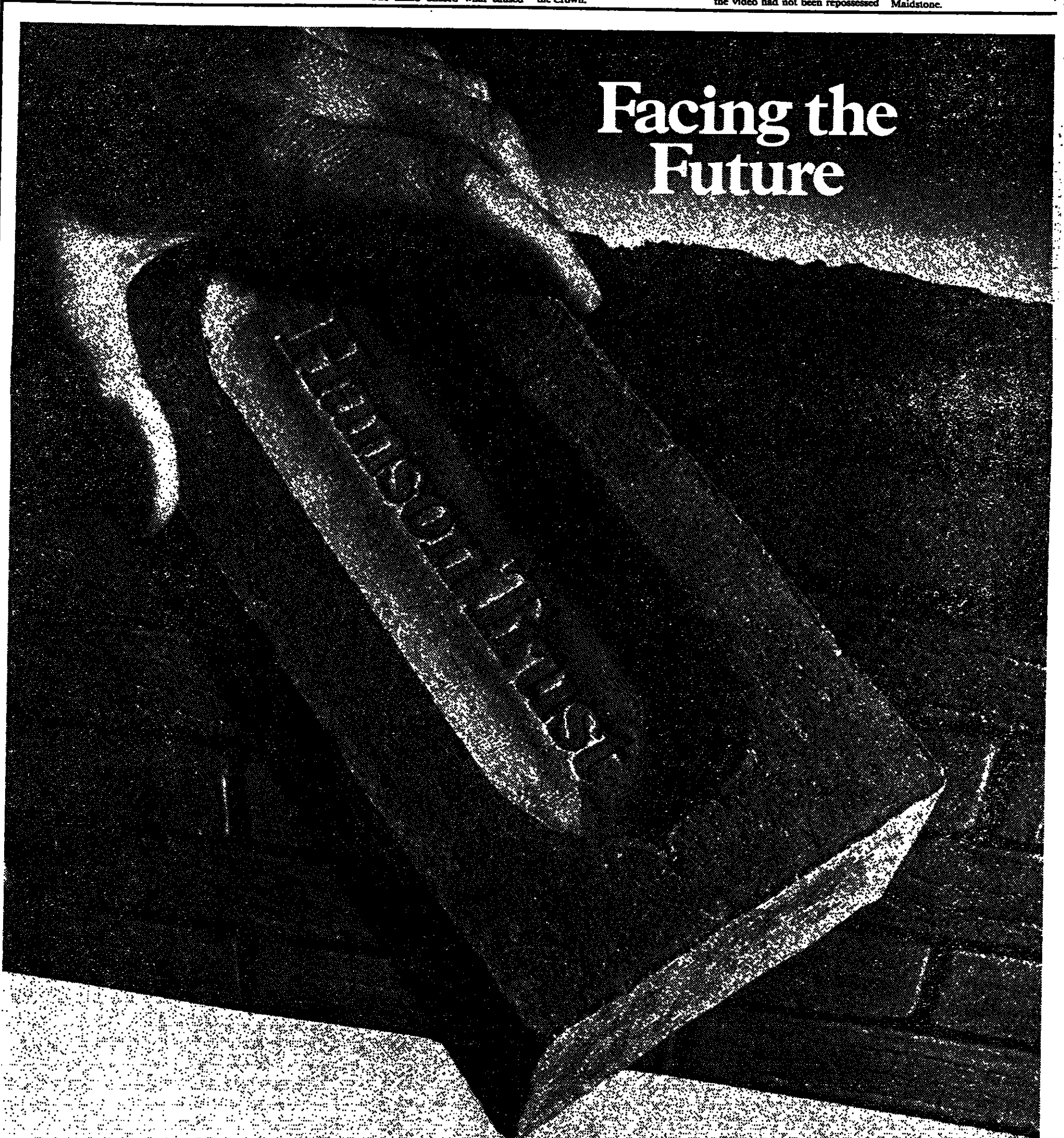
by the local office. It was submitted, relying on *R v Patel* ([1981] 73 Cr App R 117), that his evidence to the effect that there was no record in the head office that it had been repossessed was inadmissible.

This was not a case of a document having to be produced from which an inference might be drawn to prove a particular fact. There was no document in existence.

The question was as a matter of fact had the video been repossessed by the company? The district manager was in charge of the transaction with full knowledge of it and the best person to give the relevant evidence. He said he was 100 per cent certain that the video had not been repossessed.

In the way in which the evidence came out, it was admissible and the appeal was accordingly dismissed. Solicitors: Mr R. A. Crabbe, Maidstone.

Facing the Future



Disqualifying drivers

Hughes v Challes
Before Lord Justice Watkins and Mr Justice McCullough
[Judgment delivered November 4]

The decision to disqualify a defendant pending his taking a driving test pursuant to section 93(7) of the Road Traffic Act 1972 depended on the criterion of his competence to drive and not on the safety of his driving.

The Queen's Bench Divisional Court so held in allowing an appeal by Alan Hughes against the decision of Judge Broadbent at Bristol Crown Court on March 25, 1983 who dismissed the defendant's appeal against his disqualification for driving until he had passed a test of competence to drive pursuant to section 2 of the 1972 Act.

Mr Christopher Sharp for the defendant; Mr Colin Sara for the prosecution.

LORD JUSTICE WATKINS said that the defendant had been riding a motorcycle at 80 mph along a road subject to a 30 mph restriction. At the time he was suffering from an episode of hypomania due to a manic-depressive psychosis. The effect of that was to make him elated, impulsive and overconfident.

It was accepted by the prosecution in the crown court that the

episode was genuine. A psychiatrist's report indicated that there was no evidence of psychiatric illness although incidents of hypomania might recur.

The crown court found that under normal circumstances the defendant was not incompetent to drive but took the view that section 93(7) of the 1972 Act was designed to ensure that only safe drivers drove on the roads. That was clearly a misconstruction of that section.

R v Donnelly ([1975] RTR 243, 245) it was of the 1972 Act, the object of the enactment of section 93 (7) of the Road Traffic Act 1972 is to test drivers who may have become disqualified and who may for some reason show some lack of competence or that some efficiency relating to their driving should be further tested.

The crown court had adopted too wide a construction of the section, which amounted to an error of law.

The order for disqualification would be quashed, but the secretary of state would be notified of the circumstances pursuant to section 92 of the 1972 Act, which relates to a disease or disability.

Mr Justice McCullough delivered a concurring judgment.

Solicitors: Pigot & Whitehouse, Highbridge; Alletsons, Burnham-on-Sea.

Hanson Trust has always believed that its future depends on investing in basic industries that meet existing and continuing needs.

Bricks for example. Whatever the passing fashion in building materials, nothing has been found to equal their beauty, versatility and endurance.

It is not surprising then, that Hanson Trust has a company, Butterley Building Materials, producing among other things, high quality facing bricks.

Operating within financial guidelines.

Hanson Trust
Management for prosperity

Hanson Trust Ltd, 100 Broad Street, London EC2 1RQ. Tel: 01-589 7670.

agreed with Hanson Trust, Butterley has achieved an increased share of the home market and gained some remarkable successes overseas.

Its success enables it to face the future with confidence and is a demonstration of Hanson Trust's stated aim of management for prosperity.

If you would like to know more about Hanson Trust, write to Hanson Trust, c/o Freepost, London SW3 1BR. (No stamp required). Or telephone 01-589 7670 for a copy of our interim report.

FASHION JEWELRY by Suzy Menkes

Mourning to night

Jet is the fashion jewelry of the season. A hundred years ago, the Victorians took jet to their black bombazine bosoms as a status symbol of mourning. Now the sombre matt black brooches or their racier polished-up relations are worn as elegant accessories to evening dressing. Genuine jet was carved into flowers, fruit and foliage, with

the ivy leaves of overgrown graveyards a gloomy favourite. Modern equivalents are faceted stones, set in gleaming steel or strung with sparkling crystals to dispel the funeral image. Young jewellers are now working with all kinds of black materials, some jet, but often ebonite and vulcanite, which were the first materials to challenge the hold of jet on the mourning market. Fashion

jewelry's "jet" is almost entirely plastic, but it still makes a strong and brooding statement in costume jewelry departments. Jet is used, too, with bold pearls or with paste brilliants that are the other jewelry story this autumn. The combination of white stones with black is a traditional one, both for design effect and for the ritual of mourning: these were the only

jewels considered suitable for the bereaved until well into this century.

The progress of jet from mourning dress to midnight glamour is a social comment on changing times. And the intricacies of the Victorian mourning dress, the gradations of change and the details of etiquette were also social reflections of their times.

By the Victorian era, the rules had become complicated and a social pitfall for the unwary, writes Lou Taylor in her fascinating new book "about mourning dress, Mrs Taylor, a senior lecturer in the Art and Design History Department at the Brighton Polytechnic, charts the development of mourning dress from court ritual to public obsession, taking the death in childbirth of Princess Charlotte in 1817 as a significant moment of general awareness.

Queen Victoria's long widowhood was an important factor in the spread of sartorial rituals. By 1881, Sylvia's *Home Journal* was publishing a list of more than 20 items of clothing needed by a widow for "correct and respectable first mourning". This included 12 handkerchiefs with black borders and "a summer parasol of silk, deeply trimmed with crape, almost covered with no lace or fringe for the first year". The second stage of mourning (less crape and fancier fabrics and trimmings) started after a year and a day, with further precise changes until the entire 2½ year period was concluded.

The inequality of the sexes was pointed up in mourning rites. Widowers were obliged only to wear an armband once the funeral was over. But women were fossilized in widow's weeds long after the husband's death. (Queen Victoria never came out of mourning.) "Women were used as a showpiece to display their family's total respectability, sense of conformity and wealth", says Lou Taylor. "Mourning dress was the most perfect vehicle for this purpose."

The special cloths and jewels used for mourning also served another Victorian interest. They generated business. Samuel Courtauld founded his textile empire on machine-woven black silk mourning crape.

Whitby in Yorkshire was once the world centre of the jet jewelry industry and gave work to 1,400 men at its peak in 1872. They turned out the carved cameos, the mourning crosses, framed brooches filled with symbolic cypress trees or lilies, the seamless necklaces, the aigrettes and hat pins that today are collectors' items.

Victorian mourning jewelry also included the makeshift hair necklaces, bracelets and brooches and the chilling *memento mori* designs of deaths heads and skulls - all relics from pagan cultures. The idea of using jet in its unpolished state for "first" mourning also derived from pre-Christian superstitions concerning re-

flected images of the dead. Conversely, polished jet was supposed to deflect the primitive "evil eye".

Jet jewelry and the rather pretty black and white enamel mourning jewelry carried status and were fashionable. The social prestige attached to giving away mourning rings at a funeral, or wearing specially designed pearl and diamond mourning jewelry, had nothing to do with memories of the dead. They were signals of wealth and status among the living. When mourning jewelry was popularized, mass-produced and therefore slipped down the social scale, it became unfashionable, flourishing among the working classes in the early part of the twentieth century.

A preoccupation with death was replaced by an obsession with sex, and jet with its connotations of mourning was consigned to fashion oblivion. Its revival is the result of fashion's current enthusiasm for all things black and beautiful. The Victorian matron must be turning in her elaborately carved grave to see her symbol of respectability adorning the cleavage of a modern party dress.

"Mourning Dress, by Lou Taylor, Allen and Unwin £15. Lou Taylor will give a lunchtime lecture, "Mourning the Departed", on Wednesday, November 23, at 1.10 pm at the Museum of London.



Yves Saint Laurent's midnight glamour. Velvet complexion highlight on the cheeks with ochre red. Eyes shaded with maroon glaze. Hair in a powder duo. Bright current red lips. All from the *Hunt collection* from Yves Saint Laurent Beauté. Deep purple jersey tunic, also black, brown, fuchsia and rust from Saint Laurent Rive Gauche, 113 New Bond Street and 84 Brompton Road SW1. Bust by kind permission of Jaeger. Photograph by NICK BRIGGS.



Above: Faceted bold triangular earrings with diamanté drops £115, black velvet evening top with V-back £146. Both from Saint Laurent Rive Gauche, 113 New Bond Street W1 and 84 Brompton Road SW1.



Above: Black and white glass and paste earrings £16.50, bracelet £28 and stretchy jet beaded bracelet £34 from Butler and Wilson, 189 Fulham Road. Black angora evening sweater studied with abstract diamanté pattern by Fern Wright and Manson £72 from Dickins and Jones Right Now department, Caroline Berry Altrincham and Cima Loughton, next week.

Right: Whitty jet hand-carved Victorian necklace £80, earrings £30 and twist brooch £32 all from Liberty, Regent Street, W1. Edwardian jet bracelet £48 by Cobra and Bellamy at Joseph Tricot, 18 Sloane Street SW1. Pewter satin wrap evening blouse by I Blues £90 from Harvey Nichols Knightsbridge SW1. Numbers, Westbeck Street W1. Dizzy Bright Cross NW4. Country Scene Southwell Notts. Brown Thomas Dublin.



Right: Ugo Corrao's black dice necklace with diamanté spots £49, earrings £28.50, from a range newly arrived at ground floor jewelry department, Harrods. Cobalt blue angora evening sweater with black sequinned welt and cuffs. By Silvia si £180 from Designer Room at Harrods, Knightsbridge, SW1.



Below: Jet, gilt and diamanté collar £100 from Art Deco specialist Merola, 108 Kensington Church Street, W8. Jet, pearl and paste earrings by Monty Don £23 from their boutique at Harvey Nichols, SW1 and Liberty. Monty Don catalogue from 40-43 Rhinokl Terrace, London N1. Black cashmere cardigan with pearl bead tasselwork, also grey or cream, by Edina Ronay £161 from Edina and Lena 141 Kings Road SW3 and Liberty, Regent Street W1.



Fashion assistant Christine Fairclough. Illustrations by JOHN BABBAGE

How to get into the Harvey Nichols Designer Sale before anyone else.

Our Sale starts on Thursday, but account holders can preview the sale merchandise, and enjoy an extra 10% discount, on Wednesday.

To open an account, simply present a valid credit card or bankers card to customer services on the 5th floor.

You can then enter away the £500 instant credit on the 1st floor, where you'll find many half-price garments by Roland Klein, Sonia Rykiel and others.

Full details on request. APR 29.8% Minimum age 21.

HARVEY NICHOLS
CHARGE ACCOUNT

901 33 145

MISS K S GILMORE

SERIES 2

The Designer and Collections Sale starts Thursday, Harvey Nichols, Knightsbridge, London SW1

HUNTSMANS

Hand Tailored Autumn Range of Ready-to-Wear Mens clothing now available

11 SAVILE ROW

You need never lose the comfort of your own home.

Knowing that you don't have to leave home when you need nursing care brings real peace of mind. BNA can provide just the help you need.

Trained local nurses are available 24 hours a day, 7 days a week. How long you have the services of your nurse depends entirely on you - but it could be for as little as an hour a day.

Private nursing isn't a luxury when it allows you to stay in the place where you most want to be.

For a copy of our brochure and list of local branches post off the coupon today. No stamp needed.

BNA

British Nursing Association

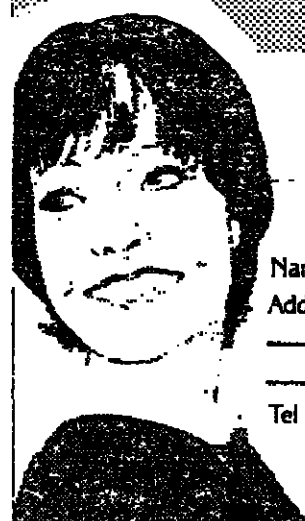
British Nursing Association
FREEPOST 32
London W1E 3YZ

Name _____

Address _____

Tel no. _____

For the very best nursing care - wherever, whenever you need it.



Wearing your jewels on your sleeve is the latest line for evening, with beads and rhinestones knitted in or applied on to wool. The elegant evening sweater has been in style ever since the American designer Mainbocher brought in the jewel-encrusted cardigan. Edina and Lena have a sumptuous new range of beaded cashmere. The plain evening top or sweater is where to wear the jet and paste jewelry, from neck, to wrist to low V-backs. Simple shapes are the winning styles, both for wool and for satin and silk that are often cut as simply as a summer T-shirt for you to dress up.

Penny Black, an exhibition of modern jewelry, opens at Knowles Brown, 27 Hampstead High Street NW3 next Tuesday (November 15 to December 24, closed Monday and Saturday afternoon). The nine exhibitors, all women and all recent art school graduates, are working mainly in dark materials like Nuala Jamison's shiny black acrylic and Jane Kennard's black ebonite inlaid with brightly coloured resins. Julia Mannheim calls her plastic-covered steel "Where Wear", while Aileen Hamilton uses bone china. The fashion jewelry also includes the roughly modern nylon from Alison Baxter. Prices to £40.

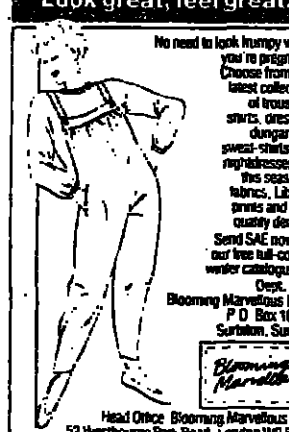
● Newly arrived from Italy at Harrods - bold black jewelry by Ugo Corrao, the Roman designer, who makes Karl Lagerfeld's witty jewelry. ● Jet is the fossilized driftwood of a monkey puzzle tree. Vulcanite and ebonite are early plastics made from hardened rubber. French jet is black glass. All from antique shops and stalls.

PETA MARIE



Dress A pretty dress to flatter all shapes and sizes with full sleeves gathered onto a curved waist. In a choice of fabrics. 100% corded cotton and corded, or 100% fine wool challis. Size: Corded cotton £40. Fine wool challis £60. Sent 1st class stamp for free brochure to Peta Marie Ltd, 14 Mount Harry Road, Sevenoaks, Kent TN11 3JH. Telephone (0712) 451369.

PREGNANT? Look great, feel great.



No need to look hungry while you're pregnant! Choose from our latest collection of trousers, skirts, dresses, cardigans, jackets, sweaters and more. All sizes available. Send SAE now for our free leaflet and catalogue to: Dept. 11, Brooming Marvellous Ltd, P.O. Box 1014, Sutton, Surrey.



KNITTED FOR SOFTNESS & WARMTH Answer to get down to bed is beautifully warm and soft. Round yoke back and front with gentle pleats to allow fullness in the skirt - perfect for pregnancy. Choose from attractive colours: Old Rose Pink OR Soft Blue OR Champagne Green Sizes 12-26. Length 44". Washable. Knitted fabric 95% Acrylic. Price £34.75 post free. Money refunded if not satisfied. Remittances should be made payable to: Brooming Marvellous Ltd, 141 Ebury Street, London W1. (and will be held on your behalf in the account until the goods are dispatched.) Use code: 11-11-83. Tel: 01-235 1111. Telex: 940000. Fax: 01-235 1111. Brooming Marvellous Ltd, 141 Ebury Street, London W1. (and will be held on your behalf in the account until the goods are dispatched.)

SALE

9-10 November (2 days only) Exclusive chintzes, wallpapers and trimmings at greatly reduced prices. Open 10-1:2-5

COLEMAN & FOWLER
149 Ebury Street,
LONDON, SW1

Angela Gore

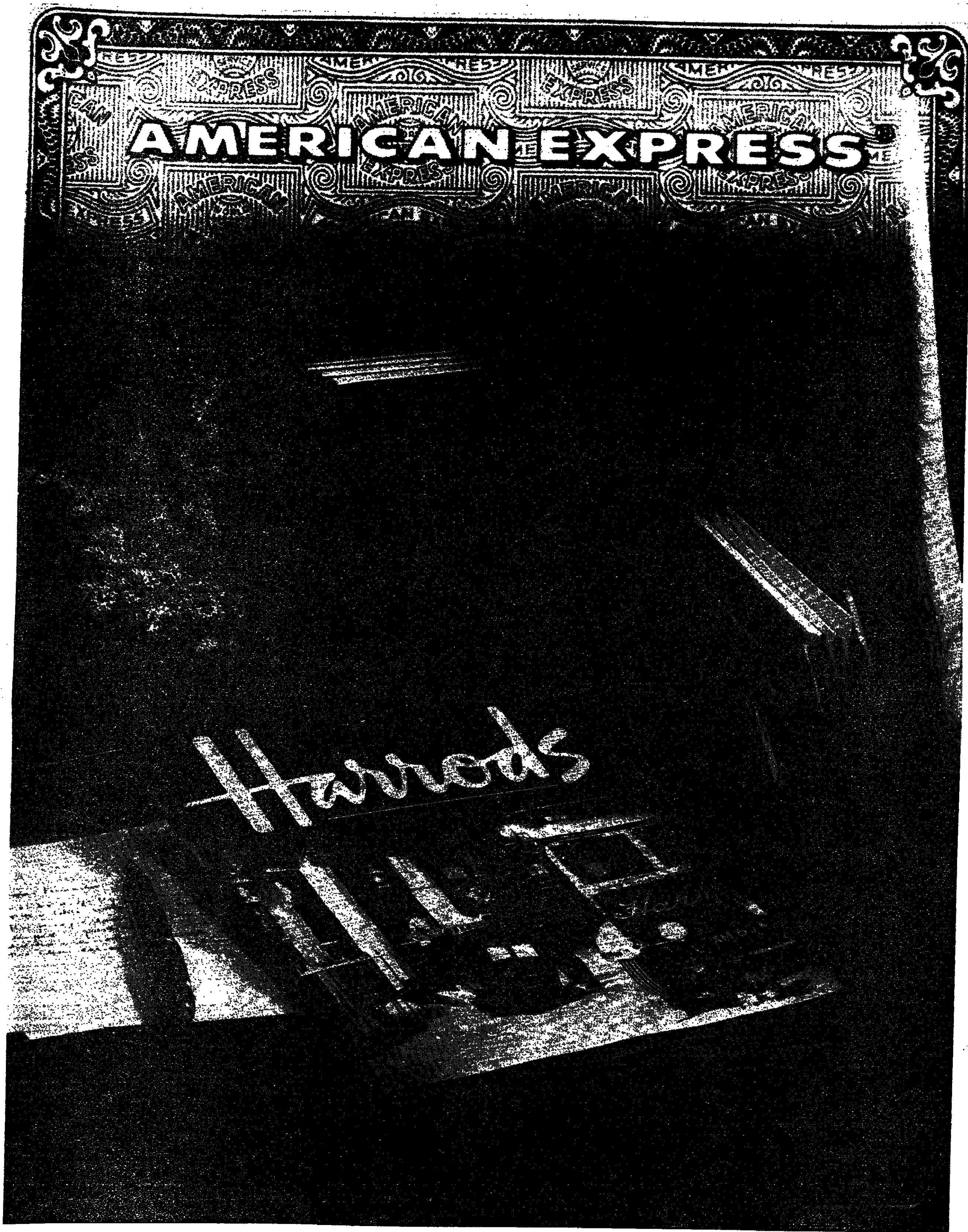


Soft Flannel

easy fitting cardigan, length 26", "A" line skirt with elasticated waist, side seam pockets and self belt. Length 29" with two inch hem - fully lined acetate taffeta. 35% wool, 30% polyester, 25% acrylic, 10% other fibres. Dove grey OR smoke blue OR olive green. Long sleeved cotton lawn shirt and cravat in toning floral print. From stock or up to 28 days. Made in our Knitwear workrooms and refinished if unsuitable. 12/36 bust. 26 waist. 14/38b. 28w. 16/40b. 30w. and 18/42b. 32w.

Cardigan £29.00
Skirt £28.00 - Shirt £22.00
ANGELA GORE LTD.
Hensbury Manor, Elham,
Canterbury, Kent - Elham SE2
National Address and label for brochure please
Reg. No. 547512, London 1987

مكذبا من الأصل



Naturally Harrods. Naturally the American Express Card.

Harrods and the American Express Cards are the natural combination this Christmas.

And what better way to enter the spirit of the occasion than with the Harrods Christmas Magazine?

It sparkles with entertaining features such as "Christmas at Harrods," "Champagne - the Wine of Happiness" and "Dear Harrods."

And, of course, there are over 80 pages of fine gifts from the finest department store in the world.

The Harrods Christmas Magazine is available at Harrods or at leading newsagents, price £1.50. It is also available by post from the Store to an UK address, price £2.45.

When you do visit us, remember there's one card that Harrods always look forward to receiving at Christmas. The American Express Card. Naturally.

AMERICAN EXPRESS at Harrods

Knightsbridge, London SW1X 7XL
01-750 1234 A House of Fraser Store

SPECTRUM

The television of tomorrow

In the beginning was the wireless, then came the black and white television, then colour, then video, now cable. Michael Tracey looks at how television will develop in the next twenty years

In the 1960s there was a science fiction series on television called *The Outer Limits*. At the start of each programme the picture would disappear, to be replaced by the signs of electrical interference. A voice heavy with threat and authority would urge the viewer not to try to adjust the set since "we have taken control".

In the next two decades "they" will take control of your television set and use it in ways which, even now, are to most people almost unimaginable. The humble set in the corner of the living room is becoming the focus of a vast range of new purposes and functions that will profoundly affect leisure and work.

A year or so ago, the president and chief executive of Time Inc., an organization which has been a major force in the growth of cable TV in the United States, offered a vision of TV in the year 2001 which did not only encompass the idea of wider choice, but suggested that the viewer may become the ultimate definer of what he or she will see.

In the magazine *Broadcasting*, he said: "You may one day view a movie to one else will ever see because you yourself directed it along the lines that appealed especially to you. That includes not just compressing or expanding sequences, but choosing them according to your taste. You could have 100 hours of film, stills and graphics from which to put together your own 40-minute or two-hour show. Or your home computer, containing profiles of members of your family, would automatically pick certain elements and eliminate others, depending upon which family member was watching."

He added that Time was developing what it calls demand electronic publishing, "enabling the home viewer-reader to create his or her own magazine, to pick and choose from a sea of information photos, maps and graphics so that some stories can be greatly expanded and others cut down or eliminated."

An even more visionary view of telecommunications in the year 2001 is offered by Dr Arthur Harkins of the University of Minnesota. He believes that as microelectronics and telecommunications become more advanced, cheaper, and smaller, they will be implanted in the human body and even begin to replace parts of it. Man will become what Harkins calls *homo sapiens cybotronicus*, a hybrid of flesh, blood and information-processing silicon, "a symbiotic blend of culture-bearing person and culture-bearing machine".

He envisages wristwatch-size devices which calculate, compute, measure body functions, talk, listen, forecast, take dictation, store and update every second all the information in the *Encyclopaedia Britannica*, act as a videophone and provide all kinds of aids to information.

Homes will themselves become "smart", monitoring everything that is happening within them and, where necessary, communicating with their owner. Cities will also become "smart", seeing, understanding and regulating everything that happens within their boundaries, from traffic accidents, to crime, to pollution, to voting. And so it goes on, extraordinary developments which begin with and will be centred on what we now see as the little box in the corner of the room, the telly.

In the year 2001, even if you are not walking around like an android, you will have long since ceased to regard the TV as just a machine through which a limited number of entertainment and information channels are received. You will instead possess a home communication system (HCS) as a central feature of your home and a number of portable TV sets for use in other rooms.

Into your HCS will come signals from video cassette recorders and videodisc machines, both of which will be as ubiquitous as transistor radios

RADIO AND TV TIMES, TUESDAY, 8 NOVEMBER 2001

BBC

BBC1
10.00 America's Cup from Perth
14.30 PM's Questions



John Selwyn Gummer, Minister of Culture

21.00 Soccer: Spurs v. New Orleans

BBC2
7.00 Lifeline
14.00 Selma Scott Hour
20.00 The Exorcist XXV

BBC3
12.00 Olympic Games from Calcutta
21.00 Don Carlos, Glyndebourne

BBC4 DBS
9.00 Play School
12.00 Jackanory Special
16.00 Junior Mastermind

BBC5 DBS
6.00 Golf from Orlando
12.00 Kenya Marathon

BBC6 DBS
15.00 Blues Peter
19.00 Film '01
23.00 Newnight

ITV

THAMES 1
14.00 Crown Court
19.30 Coronation Street
22.00 News at 22

THAMES 2
12.00 Olympics from Calcutta
18.00 Benny Hill
19.30 Denis

ITV3 DBS
9.00 Frost and Friends



David Frost: chatting

15.00 Crown Court
21.00 New Sweeney

CHANNEL 4A
16.00 American Football
19.00 His and His
21.00 Paul Hogan

CHANNEL 4B
1.00 What the Papers Say
16.00 Tube Nostalgia
20.00 Brookside

SOUTHERN 1
as Thames 1
SOUTHERN 2
as Thames 2 except
18.00 Des O'Connor

FOREIGN

ABC
11.00 Good Morning America
23.00 Dynasty

NBC
11.00 Today
24.00 New Waltons

CBS
11.00 CBS News
23.00 I Love Lucy

TF1
19.00 La Cage aux Folles 8
Luxembourg
21.00 James Last

RAI
20.00 Tosca from La Scala
Koln
21.30 Steppenwolf Pt 7

MUSIC

MTV 1 MOR
12.00 Tony Blackburn
MTV 2 AOR
22.00 Dead Sings

MTV 3 Rock
24.00 Midnight Rambler
BRITON Reggae
CAPITAL MOR
WESTMINSTER Classical

NEWS

BBC WORLD SERVICE
headline
REUTER ONE headline
REUTER TWO features
CHANNEL 58 NEWS headline

TED TURNER headline
THE TIMES
opinion/features
MIRROR NEWS headline

Broadcast summary highlights (Details in full, CeeFax pp400-436)

FILMS/CABLE

Home Box Office
20.00 Casablanca 2



Here's looking at Gere and Clooney

Telefirst
20.00 Schindler's Ark

Gaumont
22.00 A Star is Born (1988)
BFI Classics
14.00 Battleship Potemkin
24.00 I Spit On Your Grave

Academy
21.00 Je Suis D'Accord, Jacques
Gate
16.00 Finger Lickin' Good

RERUNS

Night Owl
2.00 Johnny Carson
6.00 Soccer: Arsenal v. Delhi
Second Sight
21.00 Good Morning America
24.00 Forsythe Saga

FILMS/DBS

Telefusion
18.00 The Spy in the Cab
20.00 Casablanca 2

Channel 10
21.00 Pom Detained
Nickelodeon
14.00 E.T. Meets Darth Vader
24.00 The Thatcher Story



Penelope Keith as Mrs Thatcher

COMPUTER

BBC/ACORN (CeeFax 567)
IBM 1 (CeeFax 101)
IBM 2 (CeeFax 102)
APPLE (CeeFax 990)

SERVICES

BANKS (CeeFax 387)
POST OFFICE (CeeFax 399)
SUPERMARKETS (CeeFax 391)
SPORTS (CeeFax 555)
ENTERTAINMENTS (CeeFax 392)

ADULT

DOC JOHNSON'S
23.00 Danish dentist
SUE SUMMERS
2.00 Naughty But Nice
ELECTRIC BLUE
21.00 Bristol Fashion
PLAYBOY
20.00 Mud Wrestling

How a broadcasting guide might bill a night's viewing in the year 2001. British homes will be bombarded with a huge choice of television signals

are today: from terrestrial transmitters (some covering whole regions, others serving localities within a 15-mile radius) from optical fibre cable, from communications satellites serving local cable systems or master antennae on blocks of flats, and particularly from satellite signals beamed directly into your home.

Direct broadcast satellites (DBS), which will be the most important source of TV programmes by 2001, is a natural development from the communications satellites which have already transformed worldwide telecommunications. DBS will have vastly greater power, be more highly focused in terms of where the signals fall and therefore have a potential signal strength 1,000 times greater than that of communications satellites. The net effect of this is that the size of the dish needed to receive DBS signals will be considerably smaller than those required for communications satellites.

Satellites will be the cheapest way to deliver TV signals

The immediate problem faced by anyone who would wish to receive satellite signals in the home is not just the cost, size and efficiency of the dish. They are also faced with the difficulty of how to pick up signals from different satellites parked in different orbital slots. By the year 2001, this will be solved by what are known as planar or waveguide antennae. A one-metre parabolic dish will be replaced by a flat planar 3ft square which will be electronically steered from satellite to satellite across a wide area without physically moving, guided according to instructions programmed into a home computer.

How many channels will a home communications system be able to receive from DBS? An American corporation, Comsat, estimates that by 2001 there will be room for 110 to 152 satellite-delivered channels for each American time zone. John Howkins, a British expert, estimates that there could be 175 channels utilizing the 12 gigahertz (12m kilohertz) range.

Every European country, for example, was awarded five channels in this range for DBS transmission. And that is only for starters. By the late 1990s, a whole new part of the direct broadcast spectrum will have been opened up in the 22.5 to 23.5 GHz range which could provide another 150 to 300 channels. 2001 may also see the advent of laser-driven, light-wave satellite communications with footprints, the area covered by the beam, no larger than a city block.

An indication of what is in store emerged recently when it was announced in New York that, despite

concern over a growing traffic jam in earth-orbit, it has now become possible to allocate more than 1,800 TV channels for direct broadcast to nations in the western hemisphere without having to worry about serious interference among them.

nations in the western hemisphere without having to worry about serious interference among them.

By 2001, satellites will have established themselves as the cheapest, most efficient, most easily maintained way of delivering signals to homes.

The HCS will in all probability also be connected to a high capacity, broadband cable system. All cable by 2001 will consist of optic fibre, a micro-thin tube of glass or even plastic fibres no thicker than a human hair, which is able to transmit light signals with little or no distortion by using the principle of total internal reflection.

Signals are converted into a series of extremely rapid pulses of light by tiny, solid state lasers or light-emitting diodes that can "pulse" at a rate of 550 million times per second. This allows enormous amounts of pieces of information to be transmitted which are then picked up at the far end of the fibre, reconverted into an electrical signal for the benefit of a standard receiver to appear as displays of information or TV programmes.

The most exciting aspect of optic fibre cable systems will be their enormous "bandwidth": the greater the bandwidth, the more information they can carry at any one moment. For example, a telephone signal is not especially complex and only requires a narrow bandwidth. A TV picture, which is far more complex, requires a much wider bandwidth and hence cable with a greater capacity.

As an insight into what might be possible, ponder this fact. In a paper prepared in 1981 Professor John Ward of the Massachusetts Institute of Technology, referred to experiments in which "fibre optic cable lengths of half a mile have been operated in digital mode with an effective bandwidth of 200,000 megahertz; 500 times that of

the latest 58-channel CATV (cable television) systems". For various technical reasons the 58 channels would equate to 30 in Britain, creating the possibility of fibre cable systems with a 15,000 TV channel capacity.

The principal advantage of cable communications will not be the vastly increased range of channels, but that instead of having a passive relationship with the TV screen, viewers will be able to interact with all the services that TV and its attendant technologies are able to provide.

The living room will become your Odeon Leicester Square

The 1980s' teletext system - BBC CeeFax and ITV Oracle - in which a limited amount of information is carried on the back of TV signals will have been largely replaced by videodata services, with vast amounts and kinds of information stored on computers and linked to an HCS by optical fibre cable. Personal computers, a key part of HCS, will allow viewers to program and reprogram the kind and quality of information which they may require.

Interactivity of the system will also link into a wide network of local services and connect receivers through a national, integrated communication network to, for example, banks, shops, police and fire stations.

Since by 2001 receivers will also be part of the large proportion of the population working in the information-based industries, firms will in all probability allow them to work from home. The unintended social consequences of this - less contact with the community, collapse of profits for the oil companies, collapse of the railways, increased rate of divorce and nervous disorder - will be equally profound.

The most apparent difference in TV viewing in the year 2001 will be the size and quality of the images and

sounds presented. The quality of the picture will have changed out of all recognition by the conversion from analog to digital technology and the adoption of high definition TV standards. This will allow for much bigger screens - probably about 100in - and a picture quality comparable to 35mm film.

There will also have a split-screen capacity to allow monitoring of what might be happening on other channels, and will be touch-sensitive allowing the enlargement of particular parts of images. There will, of course, be stereophonic sound to go with these pictures, and additional soundtracks for foreign language transmissions. The living room will become your very own superior Odeon Leicester Square.

What kind of material will this new technology deliver to our hearths? There will be film channels galore: all film channels; films and entertainment specials; films, specials and sport; foreign-language film channels; ethnic films and "adult" films. There will be sports channels; 24-hour news; specialized news programmes for fishermen, sailors, gardeners, readers, Christians, ethnic minorities, businessmen, scientists, children, housewives, joggers, children's channels; channels for health, weather, special interest, science; music channels: classical, rock, ethnic, Country and Western; channels for gamblers: bingo, horse racing, and culture channels.

There will be a whole range of channels serving local needs and interests: local services, community noticeboards; local travel, weather, music, sport, gardening, politics, art, education; channels to advertise your house/car/furniture. There will be channels which will give access to vast data banks; send letters, deliver books and newspapers electronically.

There will be in many instances more than one version on offer - some via satellite, some via cable, some through the old-fashioned terrestrial TV system. There will be services from every European country and from the United States.

How will you pay for it? Some channels will be advertiser-supported and free; some will be received as part of a package paid for by subscription; some will be paid for on an individual basis, "pay-per-view". Some will be sponsored by foreign governments and multi-national corporations. The licence fee will be barely remembered.

Some programming will be high quality, others rubbish. Your home will be presented with a veritable cornucopia, a cross between Harrods, a nearly-new shop and the British Museum. At least that is the theory of what one aspect of life will be like in the year 2001.

The author is head of the British Film Institute's Broadcasting Research Unit.

Tomorrow: how soon will all this start to happen?

moreover... Miles Kington

Galtieri's words of wisdom

After a long absence, we are very glad to welcome back General Galtieri, hero of the Malvinas campaign, to answer readers' queries and problems. All yours, General! We in England were rather hoping to see your name crop up in the Argentine elections, General, but there was no sign of it. Did you in fact stand? - F.M. of Newcastle.

General Galtieri writes: My friend, this question betrays a certain ignorance of Latin American politics. Sometimes we have a civilian government, sometimes military, but we do not mix the two. In this election, there was no place for soldiers. Besides, a serving officer does not offer himself for election, which is a good thing; it is very humiliating to knock on a door and say, "I am General Galtieri, I wonder if you have considered voting for the United General Party, that is a remarkably pretty baby, yes, I too am very worried about the suburban bus service". That is not my style, amigo. Give me a good comp any day. Well, one of these days.

As someone who is used to invading islands, could we have your views on the American invasion of Grenada? - A.M. of East Angles.

General Galtieri writes: Yes, it certainly brought back memories. The sight of American marines pounding up the beaches reminded me of those precious months when the Malvinas were truly Argentine... excuse me while an old soldier wipes away a tear.

Having said which, I must condemn Mr Reagan's action in toppling General Arana from office. To topple any general is bad enough, to topple one who has only had four days in office strikes me as not very sporting. He should be given time to make all the usual arrangements - the private plane, the Swiss bank account, you understand?

Were you surprised that the British did not back the Americans as the USA backed as at the time of the Falklands War? How does this affect the special relationship? - H.C. of Edinburgh.

General Galtieri writes: It is a strange phrase, this "special relationship". In my country it means something else. When we see two men walking in the street hand in hand, we say: "Ah, they are having a special relationship". Then we bang them on the head till they are normal. So when I hear that Britain and the USA have this special relationship, I laugh and think of your two countries having terrible rows and slapping each other's wrists. You see, I have a sense of humour too.

What did you think of the Cecil Parkinson affair? - N.B. of Portsmouth.

General Galtieri writes: A shame, a great shame. To lose a good secretary is always a tragedy.

I really meant the sex angle - NE again.

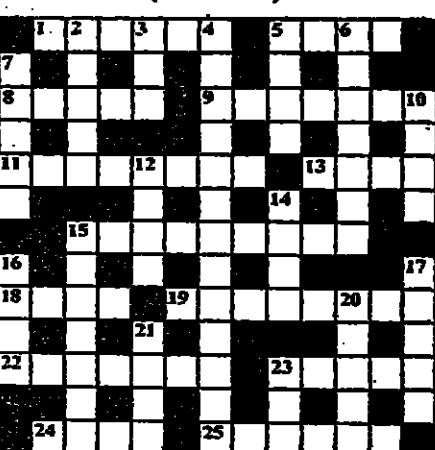
General Galtieri writes again: What sex angle? To a Latin, there was no sex involved. It was all very normal, to have a wife and also a little friend.

How do you rate Mr Neil Kinnock? MP of Hampstead.

General Galtieri writes: Ah, your fiery little Welshman! He is a fighter, that one. His speeches translate very well into Spanish, much eloquence and oratory, saying much the same things about Mrs Thatcher as I always did. Well, we shall see if he can do what I failed to do.

(General Galtieri will be back soon to answer more queries. Please keep them short and do not confuse yourself to politics. General Galtieri writes: I am also very good on cooking, personal sex problems and the keep fit.)

CONCISE CROSSWORD (No 196)



ACROSS
1 Caper about (6)
5 Window frame (4)
8 Plant fluid (5)
9 Customarily (7)
11 Genies (4,4)
13 Sparid fish (4)
15 Eldest child (5,4)
18 Superior in quality (4)
19 Perennial garden plant (8)
22 Flower dealer (7)
23 Sudden terror (5)
24 Camera crop (4)
25 Self abroad (6)

DOWN
2 Climbing paler (5)
3 Not strict (3)
4 Stage surprise (4,2,7)
5 Sea rock (4)
6 Metalloid element (7)
7 Stout sticks (5)
10 Yelps (4)
12 River crossing (4)
14 Brief letter (4)
15 Soldier's pit (7)
16 Pitch sign (4)
17 Hand seal (5)
20 Jalousie (5)
21 Cot death (1,1,1,1)
23 Semifluid food (3)

SOLUTION TO No 195
ACROSS: 1 Cog and Mages 9 Off peak 10 Swish
11 Ego 13 Barb 16 Jack 17 Earner 18 Envy
20 Arms 21 Hot air up 22 Ugli 23 Tree 25 Cab
DOWN: 2 Offer 3 AUEW 4 Duke 5 Also
6 Origami 7 Double Dutch 8 Shakespeare
12 Greeks 14 Bey 15 Ormolu 19 Volcano 20 Apt
24 Rooms 25 Cyst 26 Boor 27 Snye

Want to land business in Africa? Try landing with us.

Fly to Sal, Bissau, Brazzaville, Luanda, Harare, Kinshasa, Maputo and Jo-burg. Choice of 1st Class, Executive and Economy. Fast connections at Lisbon.

Contact your Travel Agency or ring London 01-828 0262, Birmingham 021-643 5264, Manchester 061-499 2161, Prestel 3442602.

12 AIR PORTUGAL
The born travellers.

مكتبة من الأصل

THE ARTS

Galleries

Transcending all the easy formulas

Raoul Dufy
HaywardBill Jacklin
Marlborough Fine ArtDegas
David CarrittEarly English
Drawings from the
Ashmolean Museum
Morton Morris

We always say that who thinks of any innovation first does not matter, only the ability to use that innovation, to absorb it into one's vocabulary. But life is very unfair, and when an artist manages to do immaculately what we think he ought to do, we generally repay him by just not noticing. Raoul Dufy is a perfect case in point. Certainly one would hardly think of him as an innovator of note. We fall back all too readily on the easy formulas about love of life, a brilliant sense of colour, Gallic charm and all the rest of it. Even walking round the major new retrospective of his work at the Hayward Gallery (from tomorrow until February 5) we are unlikely to be struck by any dazzling new insights, any extraordinary new way of seeing him and his work.

And yet just look, for instance, at the four large decorative murals painted in 1929 for the Weisweiler villa. They have all the familiar motifs - the exotic birds, the tower, the sailing ship, the obelisk, the open-air still-life - deployed in what seems to be a familiar way. But, then, look again at the apparently arbitrary but supremely artful way in which patches of colour are placed more or less to coincide with the crisply drawn forms, but have no relationship in shape at all, and seem to be going their own way happily towards abstraction. Which, when you consider the date of the painting, is pretty remarkable: other artists, such as Léger, were getting credit as inventors for the same thing years later. The additional irony, though, is that, even after we have registered intellectually Dufy's priority, it is still difficult to take in totally that it is so, because he does not have in any way the strenuous air of an experimenter: he simply uses his invention as though it has always been there.

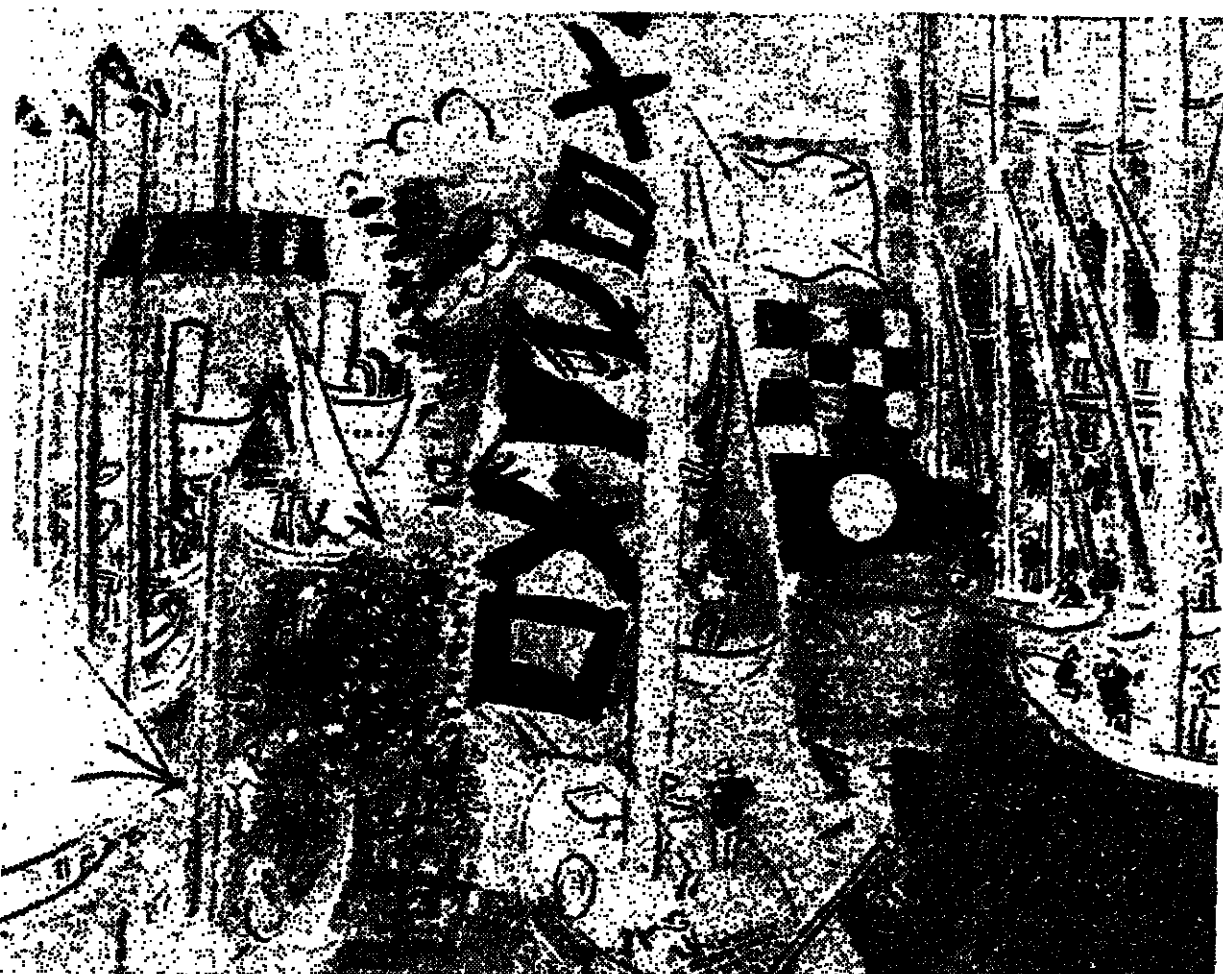
It is this quality of ease, apparent and very likely actual, which has tended to keep Dufy in a minor league, as far as accepted critical

opinion is concerned. Needless to say, he does what he does very well, but is it really, well, serious? Can anything so easily approachable as his dashing, glowing evocations of the race tracks, or his glittering pictures of sea and summer, be regarded as important? Surely there must be some angst somewhere before we can unreservedly accept? It had best be said at once that, if we are looking for hitherto undisclosed angst in this show, then we shall be disappointed. On the other hand, it does make us think again before we apply pejorative overtones to words like "decorative" or "charming". The early works especially, when Dufy was an idiosyncratic independent and then right at the centre of the birth of modernism along with Picasso, Braque and Apollinaire, show a brilliantly original way of seeing and showing, no less worthy of note because it seems to come from a natural cast of mind rather than being arrived at only by hard and conscious effort. Even in his most boldly cubist works, Dufy seems to be an instinctive artist rather than a thinker.

And all the better for it, we might add. If we doubt his seriousness, we need only move on to the fabric designs, which are happily made much of here. Fabric designs for Poiret? Surely those must be the acme of cultivated French frivolity, so abhorrent to the puritan streak in the average English spectator? But no. For one thing the stylistic innovations are even bolder here than in the paintings - there are some, nearly 70 years old, which could teach Bridget Riley and Vasarely a thing or two. And, for another, they are full of a quite different but surely no less estimable seriousness: that of the craftsman who sets out with perfect gravity and humility to master another craft and not patronize it. Dufy's fabric designs are wonderful, not because they show his imagination at full stretch and because they are totally thought out in terms of their own medium. It is hard to imagine that this part of the show will not have a far-reaching effect on designers of our own time.

Dufy has suffered somewhat from his appalling popularity - the sales of prints and postcards are still enormous, for all the sneers of superior people. But that kind of popularity can be almost indistinguishable from anonymity. This show enables us not so much to revalue, as to value an unconsidered master from scratch. And the experience is charming and delightful - it would be absurd to try to take that away from Dufy.

From his previous show at Marlborough Fine Art, one might have supposed that Bill Jacklin too was an uncomplicated enjoyer of life, the sort of painter who could make a whole career out of appreciating exactly and sensuously just how the



A glittering view of sea and summer in Dufy's *Le Bassin à D'Arville*, and Degas's pencil study of Gouffé for *L'Orchestre de l'Opéra*



light falls on a lemon. Even there, however, there were hints of unease - not to mention the fact, which could mean anything or nothing, that he had first attracted attention as a sensitive minimalist. Jacklin's new show, at the same gallery until November 19, confirms all of this, but with the unease coming more to the fore. For example, the idea of *Woman in a Chair* in the earlier show, which was then fairly noncommittal, a study of a particular pose, has now become *Man and Monster*: the girl's mouth is

open in horror as she reaches forward to something nasty behind the painting on the easel, while the painter works on regardless at a picture, not of her but of a heraldic-looking dragon. The still-lives are still as warmly, relishingly painted as ever, but the presence, sometimes, of mysterious figures behind them is interestingly unsettling. And perhaps the most remarkable paintings in the show are two of old people in hospital, particularly *Man with Bib*, and the curiously wan full-length of a man by a window called *The Meditation*. A group of happy, superficial nudes seems intended to balance this effect, but they are finally the sort of painting that goes in one eye and out the other, while the night-side of Jacklin's talents firmly haunts the memory.

In his own life, Degas seems to have been a very complicated and rather mysterious man, but in his work the complexity was reserved for the workings of his artistic intelligence. You might imagine that he was so well-known that nothing new could be expected to emerge from a small show like that at David Carritt until December 9. But, somehow, seeing a group of such superb work all together in such a small space concentrates the mind remarkably. There are wonderful, not-very-familiar studies for familiar paintings, like the drawing of the bass-player Gouffé for *L'Orchestre de l'Opéra*. There are splendid oils like *Asses Courses*, with its odd perspective and witty reduction of the women's faces almost to abstract shapes beneath their veils.

And there are works like the pastel *La Conversation*, with its women conversing, exceptionally, in a rustic setting, which look improbably towards Pont Aven, or like the astonishing oil monotype *Effet de Montagne*, which bring us right into the middle of the twentieth century. Of course we know that the side of Degas's art which has been used on chocolate boxes is not really chocolate-boxy. But this show reminds us forcefully that, though on one level the easiest to take of the major Impressionists, on another he was one of the most searching and radical of them all.

Many works in this show come from the Ashmolean's remarkable holdings. Around the corner in St James's, at Morton Morris until December 2, is a show of Early English Drawings entirely from the Ashmolean. The variety, from Holbein to Fuseli, is astonishing, and it is hardly possible to do more than pick out personal favourites. Samuel Cooper's portrait head of Thomas Alcock is wonderfully acute. John "Baptist" Malchair's *View of St Barnabas, Oxford, from the Artist's Window* (1782) seems at least fifty years ahead of its time, and so does Thomas Jones's completely anachronistic oil sketch of *Roofs in Naples* from the same year, a teasingly abstract conception of something which, in any case, surely no other artist at that time would have found interesting at all.

John Russell Taylor

Television

Desperate drift

Heroin (Granada) threw up the suggestion that use of the drug is "like putting an electric blanket around yourself" - although perhaps a somewhat expensive one. One addict interviewed in last night's programme admitted to spending up to £700 each day in order to purchase half an ounce of the drug. It is estimated that there are now some forty or fifty thousand "junkies" in this country - the major category being that of working-class youngsters who are, in fact, getting younger all the time.

Addiction leads to criminality, or perhaps criminality leads to addiction: it is difficult to tell, just as it is impossible to know if some other drug or "escape" would not be found if heroin were extirpated. Most of the addicts themselves were desperate cases: anxious, weak, often garrulous but with no sense of self-worth. Such people always find ways of running to oblivion and then to death.

The documentary was the first of three in a series which,

judging by the concentration last night on the case of Gary, will provide in thoroughness what it lacks in sensationalism - there can be no drama in such a situation, in any event, except for those who take pleasure in the rapid downward plunge of the outcast. Gary was a thin, pinched young man who rattled out his words like tracer fire; he had a record of thefts but was now participating in a "community programme" in his area of Edinburgh. He was actually fortunate in having people around him who were willing to become interested in his fate: perhaps that in itself was enough to take him off the drug. Heroin is composed exclusively by the "fly on the wall" method - it is a necessary one on such occasions, although the immediacy of "real life" situations on television can often become as boring as real life itself. The programme could have done with editing, since even an important subject needs effective presentation.

Peter Ackroyd

Theatre

Sweet Charity
Crucible, Sheffield

First seen in Britain in 1967, this Cy Coleman/Neil Simon musical is surprisingly slight, apparently built to get by on a star central performance, a few great songs and a liberal helping of show-stopping Bob Fosse chorus numbers. With its single plot and few good supporting parts, it makes an odd choice for the latest in the Crucible's shining tradition of musical revivals. But Michael Elwyn's bubbling production makes it an evening of shared enjoyment.

For all its Sixties flavour, its study of a female sex-object trying to fight her way out of the rut remains acidly fresh. First seen courting a smooth-faced crook in Dorothy Fields's crisp lyrics ("Do I want? Boy, are you built") only to get pushed into the Hudson and relieved of \$200, the dance-hall hostess of the title has to make the running through a series of more or less ludicrous, always heart-breaking, encounters with men. "She runs her heart like a hotel - guys check in and out all the time", a friend remarks.

Half-drowning while bagel-selling continues on the bank and someone reminds her she should have had swimming lessons, she is rescued and scarcely dry before getting

confined to a chaste night in a film star's closet or for 20 minutes in a jammed lift with a cute but neurotic accountant called Oscar.

Suzanne Danielle's Charity is fizzy, funny and resilient without milking the pathos or the wacky personality too hard. She enjoys every minute of it, dances superbly and looks disconcertingly like the gamine Minnelli at times.

The singing, however, is weak. Miss Danielle soon runs out of voice and breath, and her suitors are scarcely happier (one of them seemed to spend a whole verse searching for the key to sing it in). But all succeed as character performances, notably Jonathan Barlow as the hapless Oscar. Charity's natural soulmate as someone who can never see the expected way to get along, and Francesca Whitburn, her abrasive colleague who can and does.

Likewise, the big dance sequences such as "Big Spender" and "The Rhythm of Life" are true to setting and character but their choreography and light six-piece scoring lack the authentic brassy brutality. But, as a wry fable of a girl with big heart and personality cast only for a supporting part in romance, it is an amusing, touching entertainment built round one tremendous performance.

Anthony Masters

Concerts

Bedeljan/Robbins
Queen Elizabeth Hall

To listen to a violinist like Haroutune Bedeljan is to remember that a violin was once made of wood and gut. Not for him the over-cultivated sweetness that passes for perfection with many virtuosos, but instead a commitment to the music which rightly takes in the possibility of rough edges and impurities. Virtuosity comes to him as second nature, but it is used as a means to the interpretative freedom and sense of style that characterize his playing above all else.

Bedeljan's programme, in which he was partnered by the pianist Gerardo Robbins, began with Beethoven's E flat major Sonata, Op 12 No 3. Rather than trying to make the outer movements glitter with Haydn-esque wit, both artists preferred the gritty approach that reveals this music's more forward-looking qualities. In the central *Adagio con molte espressioni* Bedeljan spun an introspective cantabile line, thus heightening the work's affinity with the "Pathétique" Sonata which was composed soon afterwards.

But Bach's unaccompanied

Partita in D minor was given with at least as much intensity. The last three movements followed one another almost without a break, and as a result the tension was built remorselessly movement by movement. Bedeljan's reading of the final Chaconne was on the grandest scale, though still it was the composer who took first place, not the performer.

Naturally, Bedeljan maintained the lavish bow-strokes he used here for Richard Strauss's Violin Sonata of 1888, a slightly lumpy work which attempts, unsuccessfully, to transcend the constraints of its medium, as the formidable piano part alone, negotiated with ease by the ever resourceful and sympathetic Mr Robbins, made clear. The first movement is a fitful affair, and the finale's rhetoric seems a trifle overblown. Only the middle movement, the more or less celebrated "Improvisation", wholly satisfies.

In Debussy's Violin Sonata he was equally adept at the idiom, stripping all Teutonic profundity from his playing to leave the textures light, delicate and clear, but at the same time creating a mysterious, other-worldly atmosphere.

Stephen Pettitt

Philharmonia/Muti
Festival Hall

The last of his three-concert series with the orchestra of which he is now conductor laureate, Sunday's programme of Rossini, Hummel and Mozart by Riccardo Muti and the Philharmonia seemed more of an encore than a grand finale.

Compared with Beethoven and Bruckner last week, the programme seemed on paper a mere makeweight. But Muti and his players were acutely aware of the opportunities, indeed necessity, for sheer performance in music of more airy substance. Muti found a particularly beguiling proportion of tone and tone of voice for the last of what Rossini called his "six dreadful sonatas" for strings, neither urging its case too strongly nor overglossing its writing. Rather, the edge and texture of ensemble were retained, darting figures were immaculately even, connecting ideas were shrewdly and sharply shaded in.

It put a good part of the orchestra into just the mood for Hummel's Trumpet Concerto, in which the Philharmonia's John Wallace made his solo Festival Hall debut. Every corner of the opening tutti was dusted out, revealing those unpredictable leaps and turns of invention which refresh and distinguish Hummel's underplayed music.

Mr Wallace in turn pos-

itioned himself, with the music, at just the right angle between parade ground and concert hall: debonair in ornamentation, witty in repartee with his orchestral relatives, subtle in his dynamic shading of the long, sustained line, and wickedly stylish in the gurgling mini-farces of the finale.

Mozart's Symphony No 41 seemed caught up and suspended in the evening's unusually light air. Muti brought to the same wheezing gesture, the same lightly breathing baton, so that it vacillated between the elusive and the effete.

Hilary Finch

Bach Choir/Willcocks
Festival Hall

Szymanowski's *Stabat Mater* is one of the few masterpieces of religious art produced in our century. True, the composer himself was not a particularly religious man, but we all know who it is who is supposed to move in mysterious ways. Saturday night's performance by the Bach Choir, London Philharmonic Orchestra and soloists under Sir David Willcocks was a generally satisfying one, and was the centrepiece of a programme that was actually dedicated to the memory of Herbert Howells and Sir William Walton.

Before starting work, Szymanowski made a special study of sixteenth-century sacred music, especially by little-known Polish composers. This led to a dignified archaicism in the choral writing which, combined with muted folk elements and a further refinement of the composer's established style, gives the *Stabat Mater* a unique and quite stark character of its own.

There is a certain stylistic divergence between Szymanowski's choral and instrumental writing here, and Sir David balanced the rival claims excellently. Unaccompanied choral passages were impressively secure and the orchestral dissonances glowed with apt subtlety. The soloists, Helen Field, Catherine Wyn-Rogers, Philip Langridge and David Wilson-Johnson, acquitted themselves well.

A performance of similar quality was given of Howells's *Hymnus Paradisi*, a strongly felt requiem with visionary aspirations but essentially traditional in language. The ensemble sustained the big climaxes with much power, as it did those of Walton's Coronation Te Deum.

Max Harrison

RANK XEROX

There's a Xerox copier exactly right for your business.

And easy to afford with our free finance plan.

For a limited period only,* Rank Xerox are making you a generous free finance offer when you buy any of these three 10 Series copiers. Choose the model that's right for your business - and pay just four equal instalments, over 12 months, interest free.

The Xerox 1035. Makes it easy to take rapid copies of all day-to-day documentation, plus you can reduce large documents down to a convenient size to save postage and filing space. Or you can enlarge, so that even the finest detail becomes easier to read and understand.

Alternatively, there's the Xerox 1030 which makes large size-for-size copies, for example of graphs or computer printout.

And the Xerox 1020 means even the smallest office can have Xerox quality copies everytime.

All this, plus the unbeatable Rank Xerox reputation for quality, reliability and fast nationwide service.

Our free finance plan makes it easier than ever to own your own Rank Xerox copier.

Find out more today. Freepost the coupon or dial 100 and ask the operator for Freefone Rank Xerox. (Or dial 01-380 1418 direct).

*Purchase your Xerox 1035, 1030 (formerly known as the Xerox 2830) or 1020 in four equal instalments. Rank Xerox may withdraw this offer without notice. (This offer may not be available from some distributors.)

© Xerox and Rank Xerox are registered trade marks of Rank Xerox Ltd.

NO DEPOSIT
NO INTEREST
12 MONTHS
TO PAY



FREEPOST THIS COUPON TODAY! NO STAMP REQUIRED

To: Rank Xerox (UK) Ltd., Freeport, Adair 36, London NW1 1YH.

☐ Please let me have without obligation further information on the Xerox 10 Series copiers and your no-deposit, interest-free finance plan.

Name _____
Position _____
Telephone Number _____
Company/Organisation _____
Address _____
Postcode _____

Type of Business _____

☐ Please tick if you are a Rank Xerox Customer.

24-HOUR ENQUIRY SERVICE. ASK THE OPERATOR FOR

FREEPHONE RANK XEROX

OR DIAL 01-380 1418

THE MUSICAL OF THE YEAR!

POPPY

A BRILLIANT SPECTACLE

FROM THE NEW NOW BOOKING!

ADELPHI RSC THEATRE

BOX OFFICE 01-836 7611/2 C.D.S. 01-930 8222 01-936 7358

'WONDERFUL QUARTET'

WORTH THE PRICE OF ANY SEAT IN THE HOUSE

PAUL EDWARDS GEORGINA HALE COLIN BLAKELY JANE CARR

Lovers Dancing

EXCELLENT PLAY... VERY FUNNY INDEED!

BOX OFFICE 01-836 5474 ALBURY THEATRE GREAT GARDENS

LOW PRICE PREVIEWS THIS WEEK

The new musical

JEAN SEBASTIAN

By Marvin Hamlisch, Christopher Adler, and Julian Barry

STANDBY From 10am on day - any unsold seats 25.00

NATIONAL THEATRE (OLIVIER)

Box Office: 01-928 2262 Credit Cards: 01-928 5933



THE TIMES DIARY

The China syndrome

Robert Adley, the Tory MP for Christchurch, who is chairman of the British-Chinese parliamentary group, is in the Government's bad books because he thinks, and sometimes says, that ministers are in danger of mishandling their relations with the People's Republic of China over the future of Hongkong.

From time to time he is taken aside for a quiet word of correction on behalf of Mrs Thatcher, but he had no real evidence until yesterday that his views were making any impact.

But then came a telephone call from a friend in Hongkong, which he is visiting later this month. The friend told Adley, on excellent authority, that an official of the Hongkong government has asked for information to be sought which might be used to discredit Adley before his arrival.

Adley is flattered.

All about Eve

Neil Kinnock will never get the thinking woman's vote if he carries on like this. First, he admits to never reading books written by women and now he's cracking jokes about a female minister of culture. Asked by Andreas Papandreu, the Greek Prime Minister, if he were to come to power, he would return the Elgin Marbles, he said, "We might, provided you give us Melina Mercouri".

BARRY FANTONI



"I got arrested for kerb-crawling"

Shifting faces

You don't have to be Arthur Scargill to be full of fearful speculation as to what the National Coal Board chairman, Ian MacGregor, may do next, you just have to be an NCB executive. A few days ago, senior executives were called in by MacGregor and asked to explain, in ten minutes flat, what they did and why they should continue to do it. Since then, there has been some shifting of the NCB workload. Mr Merrick Spanton had been shifted from overseas development to industrial relations (although it is understood that Mr MacGregor might be hovering around on industrial relations issues). Mr Lawrence John Mills, who was head of the NCB's accountability teams, now heads the overseas section. The accountability teams will report directly to Mr MacGregor.

When Michael Parkinson stepped out of his Sunday presenting role at TV-am last May to visit Australia, viewing figures for the Sunday morning show stood at 400,000. Since David Frost took over the programme, the audience has risen to 1,200,000. Parkinson is back on the 26th of this month but TV-am won't say if Frost is prepared to hand over without a struggle the programme that he has built up.

Say again?

Today, the Committee on Party Political Broadcasting meets to discuss the allocation of party political broadcasts for 1984. The SDP has a fight on its hands to get the number of PPBs to which it feels it is entitled. This fight will not be any easier since the SDP's Communications Committee, set up to deal with issues like the party's broadcasting policy, has been disbanded. The Communications Committee was chaired by Shirley Williams and contained such famous communicators as Richard Attenborough, and advertising agency director Winston Fletcher. According to an SDP spokesperson, "The Communications Committee got so large and unwieldy that it couldn't really communicate." Communicating with the Committee on party political broadcasting will now fall to David Owen and SDP MP John Cartwright.

Reach!

Harry Jackson, the subject of the BBC *Omnibus* programme on November 13, has made his name as a sculptor of cowboys although, since he lives on a ranch in Camaiore, northern Italy, the only cowboys he sees are, presumably, those who star in spaghetti westerns. His latest work is a 30ft high, revolving statue of John Wayne, scheduled to be completed just before the start of the 1984 Olympic Games. The statue will be unveiled by President Reagan.

But once a year

The EEC agricultural commissioner, Paul Dalsager, knows a good marketing strategy when he sees one. In a recent statement he insisted that "Christmas butter sales would lose much of their publicity appeal and their economic effect if there were more of them during the year."

PHS

Can a court stop cruise?

Tomorrow, Greenham peace women begin a last-ditch legal effort to stop the deployment of cruise missiles. Adam Roberts looks at the obstacles in their path

The Greenham women who are trying to bring a last-minute court action in a New York federal court face a difficult task. In their campaign to stop deployment of cruise missiles, they have mustered some distinguished people to give evidence, and they are reported to have had encouraging advice from the former United States Attorney-General, Ramsey Clark. Documents are to be deposited tomorrow, but it will be surprising if the case results in a definite ruling on the international legal status of nuclear weapons in general, or cruise missile deployments in particular.

The first obstacle the Greenham plaintiffs face is money. American law is not cheap, and a starting figure of £20,000 has been quoted. Assuming this is found, problems of jurisdiction have to be thrashed out. Can British plaintiffs bring a hearing such as this in a New York court? And will the court be willing to consider the fundamentals of United States foreign and defence policy — an area which courts are usually nervous about entering? Only if these hurdles can be successfully jumped can the substance of the matter be addressed.

The Greenham plaintiffs have indicated that one important plank of their court platform will be the "laws of war" — that part of international law which relates to the conduct of armed conflict and military occupations. At first sight they might seem to have a very strong case.

The laws of war are long-established and find their main expression in 25-odd currently applicable treaties. One of the central concerns of the laws of war has always been prohibiting the use of weapons and methods of war which are of a nature to cause superfluous injury or unnecessary suffering.

Thus the 1864 St Petersburg Declaration prohibited the use of explosive bullets because they "uselessly aggravate the sufferings of disabled men, or render their death inevitable". The 1907 Hague Regulations say (Article 22): "The right of belligerents to adopt means of injuring the enemy is not unlimited." They go on (Article 23) to prohibit the use of poisoned weapons and of arms, projectiles or material calculated to cause unnecessary suffering.

Many other treaties have echoed these concerns. The 1925 Geneva Protocol prohibits "the use in war of asphyxiating, poisonous or other gases, and of all analogous liquids, materials or devices". This has been held by some to apply by analogy to the use of nuclear weapons. Over one hundred states are now parties to the 1925 protocol, and it has been widely though by no means universally accepted.

The idea that the use of a given class of weapons can be prohibited does have a respectable antecedent.

Since the Second World War many laws of war treaties have had important implications so far as nuclear weapons are concerned. The 1948 Genocide Convention prohibits a wide variety of acts committed with intent to destroy a national, ethnic or religious group. The four 1949 Geneva Conventions reflect the principle that parties to a conflict should spare the wounded, prisoners of war and civilians as much as possible from the effects of armed conflict and occupation. Over 150 states are now parties to the 1949 Geneva Conventions.

The most recent laws of war treaty, the 1981 Weapons Convention, limits the use of certain conventional weapons, and affords particular protection to civilians. Its preamble not only reasserts the principles about superfluous injury and unnecessary suffering, but also recalls that "it is prohibited to employ methods or means of warfare which are intended, or may be expected, to cause widespread, long-term and severe damage to the natural environment".

Existence of some rules can be discerned

All of this can be seen as reinforcing the view that any use of nuclear weapons would be contrary to the laws of war, or even classifiable as a war crime, and that preparations for a possible nuclear war, especially the placing of nuclear bases near to centres of civilian population, should be halted.

However, there are many reasons for questioning whether the laws of war can resolve for us all the tangled moral-cum-practical questions raised by the advent of nuclear weapons. Two reasons may be cited. First, the laws of war have never been very successful in addressing directly either the general issue of bombing from the air, or the particular issue of use of nuclear weapons. They have much more to say on less apocalyptic matters, such as the treatment of prisoners or civilians who are in the hands of an adversary.

The main attempt to tackle the issue of bombing, the 1923 Hague Rules of Aerial Warfare, is an admirable and detailed interpretation of customary rules and general principles of the laws of war, but it was never adopted by states in legally binding form. As for the international military tribunals at

Nuremberg and Tokyo after the Second World War, they said many important things about many kinds of war crimes, but they did not address the city-bombing which had been practised by the Allies, least of all the atomic bombing of Hiroshima and Nagasaki: an omission which led one judge at the Tokyo tribunal, Mr Justice Pal, to deliver a lengthy and detailed dissenting judgment.

This failure to tackle the problem posed by nuclear weapons is only too evident in the laws of war conventions concluded since 1945. In that period there have been 10 new agreements, totalling maybe 100,000 words, yet the words "nuclear weapons" do not appear in them. Indeed, in appending signatures to one international agreement, the 1977 Geneva Protocol I on international armed conflicts, both the United Kingdom and the United States went so far as to declare that the protocol neither regulates nor prohibits the use of nuclear weapons.

Despite the failure of diplomats, statesmen and lawyers to conclude binding international rules restricting or prohibiting the use of nuclear weapons, the existence of some rules can be discerned. The actual non-use of nuclear weapons since 1945 establishes a powerful precedent. Moreover, governments have not entirely evaded laws of war aspects of nuclear deterrence. For example, in a statement made at the United Nations in December 1968, the United States government indicated that the principles of law relative to the use of weapons in war "apply as well to the use of nuclear and similar weapons".

A second reason for doubting whether the laws of war can resolve all the problems posed by nuclear weapons has to do with distinction between use and possession. Even if the laws of war had a great deal to say about the use of nuclear weapons, they would not necessarily prohibit possession. Only if they prohibited any and every possible use of nuclear weapons, even as a reprisal, and also prohibited the threat of their use, would they necessarily rule out all deployment.

Traditionally, the laws of war have addressed the issue of use of weapons rather than possession or deployment — these latter matters being covered under the separate rubric of "arms control". For example, the 1925 Geneva Protocol

prohibits the use in war of certain weapons, but says nothing about their possession. Many states, including the United Kingdom, made formal reservations to the effect that if an enemy ignored the protocol, so would they; and it is the view of many that such deterrent threats helped to ensure the observance of the protocol in most of the hostilities in the Second World War. In short, the 1925 protocol has at least partly the character of a "no-first-use" agreement.

Underlying these two reasons for caution about the laws of war as a means of resolving the frightful nuclear dilemmas we face is a more fundamental problem. There is an unavoidable degree of tension between the laws of war on the one hand, and nuclear deterrence on the other. The former seek to limit war, to reduce its cruelty, and to ameliorate its effects on non-combatants and neutral states. Most forms of nuclear deterrence, by contrast, seek to prevent war by making it so utterly frightful that states will fear to resort to it.

The idea of limits has proved enduring

In practice, a laws of war approach is compatible with some forms of deterrence — as the history of the 1925 Geneva Protocol shows. The idea that even in an age of nuclear deterrence there must be some clear limits to the use of nuclear weapons has proved very enduring, and finds its most common expression in a demand for no first use of nuclear weapons. Thus a resolution adopted by the UN General Assembly on December 9, 1981 proclaimed: "States and statesmen that resort first to the use of nuclear weapons will be committing the gravest crime against humanity." This is of course a challenge to Nato's current reliance on possible first use of nuclear weapons in the event of conventional attack — a policy which also involves serious problems of credibility and public acceptability.

The aspects of nuclear deterrence which currently pose the most acute difficulties so far as the laws of war are concerned are the reliance on a strategy of possible first use; the targeting of nuclear weapons on cities, known as "counterforce" targets; and the long-lasting effects of radiation and radioactive fallout. In one way or another the cruise missile deployments touch on all these aspects. But we will be very lucky if the aspects are clearly illuminated, let alone definitively answered, in the American court action.

The author is Reader in International Relations at Oxford University, and editor (with Richard Gueff) of Documents on the Laws of War, Oxford University Press, 1982.

© Times Newspapers Limited, 1983

Roger Scruton

The orphan culture of Austria

Vienna

The Josephyplatz is enclosed on three sides by the dirty white facade of the old Hofburg, whose plain doors, lifeless windows, and dusty stucco give it the appearance of a backdrop for amateur theatricals. To the casual passer-by this is the least interesting space in Vienna, noteworthy only as a reminder of the modern style and provincial shabbiness of the Habsburg crown.

Behind one of these doors, however, lies the greatest secular interior in Europe — J. B. Fischer von Erlach's Hofbibliothek, a composition at once bursting with vitality and totally at rest, integral in its conception, and also intimate and craftsmanlike in every tiny part. Behind another door is the Spanish Riding School, where horses are made to prance and posture for no other reason than the sheer wonder of it. A third door contains the official apartments, while a fourth opens every Sunday into the West Porch of the Augustinerkirche, where whosoever wishes may participate in the true liturgy of the Roman Church, and hear its meaning echoed by choir and orchestra in the life-giving language of Haydn. To someone who knows what these doors conceal, the Josephyplatz is full of meaning; the shabby box is the outer wrapping of a stupendous culture, in which religion, learning, architecture and music are mingled inextricably, along with the sublime faculties of horsemanship and the petty tragedies of kings.

On October 26 I surveyed this scene from the first floor apartments of the Palais Pallavicini, where cream marble walls, gilded mirrors and Venetian candelabras compete for space above a teak and satinwood parquet. October 26 is a significant day for Austrians, being the anniversary of the departure from their territory of the Soviet "liberator". Certain things still testify to the ten years of occupation. There is the Red Army monument in the Schwarzenbergplatz. For example, known sarcastically as the Tomb of the Unknown Father — a hideous mass of Stalinist kitsch, which the Austrians are obliged by treaty to conserve. There is also the intense feeling of relief and gratitude, which is rehearsed every year on October 26 and which now forms the substance of Austrian patriotism.

Despite the pressure of modern history, which has confined Austria against its inner logic within the borders of a nation state, Austrian patriotism remains cosmopolitan. In the gorgeous salon of the Palais Pallavicini, the Anton Bruckner Prize — awarded each year for historical research into the Danube monarchy — was being presented. This national occasion, attended by burghers, hofrats, her professors and her doctors, is taken very seriously. For the Gindely Prize is a symbol of faith in Austrian history, and in the cultural and political identity which, despite the unutterable catastrophes of our century, unites the citizens of Vienna with all those whose ancestors were once ruled from the shabby palace on the Josephyplatz.

One of the two recipients was of Polish extraction, and was to be

rewarded for a book about Stanislaw Madajski, a statesman from the Polish region of the Habsburg Empire. Two musicians had been commanded; they were also Polish, and played only Polish music, including Szymanowski's self-consciously folkish nocturne for violin and piano. The address was given by a Polish professor named Bartoszewski on the topic of "Patriotism Today". It is difficult to imagine such an expression of patriotic sentiment outside Austria: to imagine, say, a gathering of Spanish dignitaries, assembled for a national festival, in which a prize is presented to a Dutch-born author for a book about a Dutch statesman, and in which the ears are assailed, first by difficult Dutch music, and then by a lecture from a Dutch professor on the international character of the patriotic urge.

Professor Bartoszewski touched every Austrian heart, however, as he described the difference between the nationalism which nearly destroyed Europe, and the patriotism which has so far preserved it. For the nationalist the individual is nothing, and the people everything; for the patriot, the individual is everything, even though bound by an indefeasible duty to his people, place and time. Listening to this Polish spokesman for Habsburg values, I felt how far the work of restoration had proceeded, how much of that old reverence for local custom and general law had been revived, and how premature was the title of the great book — *Die Welt von Gestern* (The World of Yesterday) — in which Stefan Zweig lamented what he supposed to be his final passing.

The prize-giving began, and the Austrians took over. Their nervous humour, and their skilful dig at political rivals, showed that they were party men, for whom Austrian patriotism is a matter less of sentiment than of policy. True patriotism lies above politics, and no mere party can appropriate it without destroying it. In Austria, however, despite all the efforts of restoration that have raised laws and institutions still breathing from their temporary grave, it is the party, and not the country, that is the major focus of public life and attention.

The Palais Pallavicini bears a name redolent of Habsburg catholicity. Confronted by its empty rooms, the visitor is impressed with a sense that they speak for the whole of Austria: refined, liberal tolerant, but belonging to no one. Austrian culture cries out for the spirit of ownership. It wishes above all, to belong to someone, someone other than, and higher than, a political party. Only then will patriotism find its true focus. Every Austrian knows this, but he has been persuaded to deny what he feels: persuaded to think that monarchy is somehow outmoded, atavistic, the enemy, rather than the only begotten, of cosmopolitan ties.

It is surely time for the Austrians to cast off those Enlightenment superstitions, and to do what their still living institutions require. Besides, they have their opportunity. Otto von Habsburg is an astute and experienced politician, an intelligent observer of European politics; he even writes for *The Salisbury Review*. What more could they want.

Richard North

A green and peasant land

I have three children and they will, I suppose, have to earn their own living sometime as the year 2000 looms into view. What on earth will they do if you believe like myself that we will not have eradicated massive, permanent unemployment by then, you will wonder what we can do to find more niches for people who want to work for a living.

Like most people, I imagine that the future will provide something for people prepared to enter into an unholy alliance with machines, such as bankers and accountants, blinking at their VDU's.

But suppose my children — or others — are not born engineers or entrepreneurs? Suppose they are the sort of mild-mannered, hard-working, skilful people who would like a stable sort of a job to do, in which they could display quiet dedication to a job well done?

Nothing made, no job performed, by such people will be able to compete on price with the high-tech product churned out mechanically. Luddites will turn out to have been right all along.

I propose the creation of the New Peasant. Ever since Cobbett saw so clearly that the British middle and upper classes were up to no good when they crushed the peasants we have had cause to mourn the peculiar way in which the decencies of the feudal system were swept away along with its indecencies. We fell prey, he saw, to the world in which the relations of employer and employee were mediated entirely by wages and each was discharged of obligation to the other.

Besides, cooperatives, in which people group together to share risk and profit, why shouldn't we discover a new, proper relationship between the owner of capital or land, and the worker who makes something of them?

Several sorts of business would make a good example, one of them limited at by John May's letter to *The Times* (September 12). Good forestry is only marginally profitable these days: the better the forestry the less immediately profitable it is. Coppicing, the ancient craft of cropping a woodland so that it produced everything from broom handles to building timber, could allow wood products to compete with plastic and concrete, but only if the taxman, the landowner and the

worker all came to a new understanding.

They would all be getting something worthwhile. The state would be helped with foreign exchange by cutting down imports of oil for the manufacture of plastics; the landowner would have beautiful, rather than a presently derelict, woodlands; and the worker — the New Peasant — could be given an agreeable, easy going living.

Farming is also ripe for the New Peasant in an age when jobs are increasingly scrapped in favour of petrochemicals.

Intelligent farmers may well be able to strike deals with people offering cheap labour in return for a return to the land and time of their own. It is important to note that the New Peasant is a voluntary peasant, embracing a poverty of cash in exchange for a richness of lifestyle, in a contract in which no subservience was implied.

Water transport offers another opportunity. Energy-efficient inland, coastal or international cargo-carrying is not often profitable (though the sums will increasingly go in their favour as fuel prices rise). The difficulty has been that many transport methods which forgo speed and energy add more to labour costs than they save in fuel cost. But the New Peasant could volunteer to forgo some wages in exchange for working a sailing or rowing barge, or a clipper, rather than roaring about in judgements, or whiling away time in tedious superlatives (which already have difficulty in keeping their crews).

The equation of fuel versus labour costs might alter dramatically if the interesting possibility of a slow, fuel-saving sailing ship was run by people who preferred it to the better-paying, rapid, energy-profligate motor vessel.

The New Peasant is a little like the craftsman of the William Morris movement. Modern craftsmen have in general been dependent for their workshop paradise upon the rich world buying their product at vast expense. Nothing wrong in that, of course. But the New Craftsman should be producing quite ordinary things (foods and services) at ordinary prices. It is this new relationship to the capital and land which imaginative entrepreneurs and workers will have to invent for the next century.

Paul Oestreicher on East Germany's outbreak of religious enthusiasm

How Marx adopted Martin Luther

Mention Martin Luther, and it is a sign of our times that many people will think he was murdered in Memphis, Tennessee, some 15 years ago. Priest and preacher, theologian and teacher, man of the people and man of God, prolific writer and inspired musician, rebel and friend of princes, extremist and affectionate husband and father, all these things and more — Luther was in fact born 500 years ago this week in what is now East Germany.

An intellectual giant bridging the fifteenth and sixteenth centuries and the scourge of a corrupt papacy, he was both a fearless dissident and a fierce upholder of law and order. For all his intellect, the learned doctor was a man of passion and faith. Moderation was foreign to him.

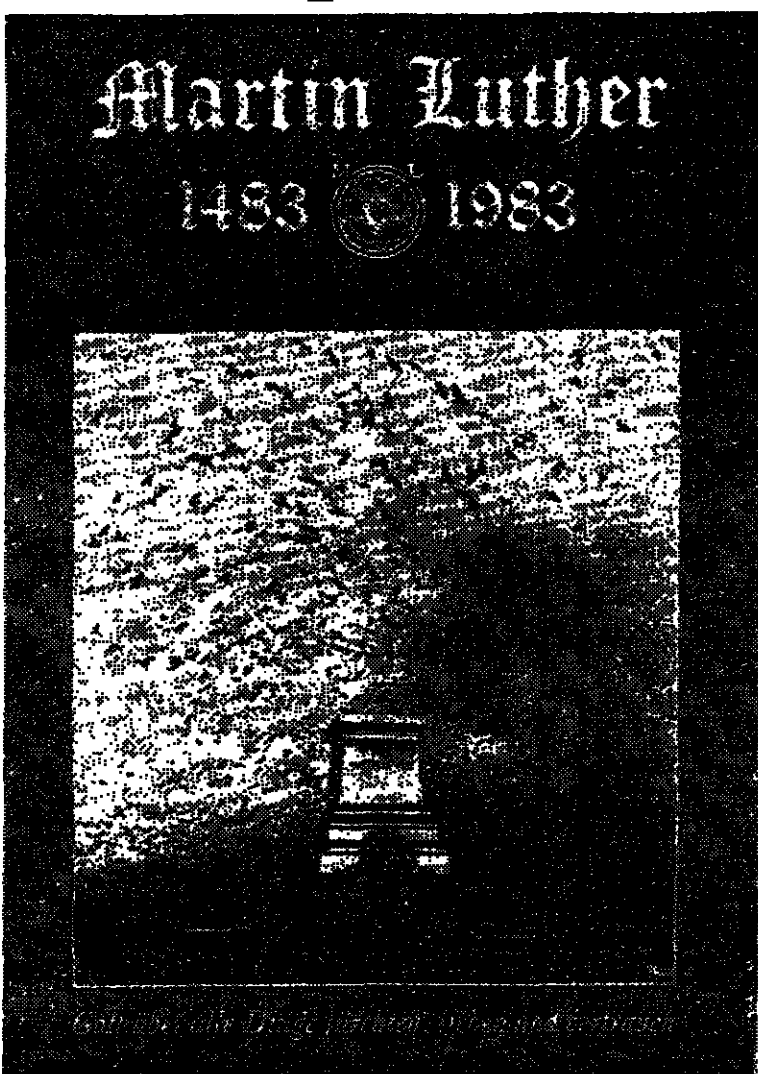
"If you must sin, then not halfheartedly, *pecca fortiter*, but believe with even greater fervour for it is by God's grace alone that you are saved." That was his central affirmation. It shattered the notion that man can earn God's favour. Even Catholic biographers have now ceased to treat this reform-mono as anything other than an inspired man of God.

If the idea of the national state emerged into public consciousness only after, and largely as a result of the Reformation then Luther was in some real sense the father of the German nation. That has brought him both veneration and abuse. "From Luther to Hitler" was, for a time, a fashionable subject for scholarly discourse by both Nazi and anti-Nazi academics.

When, after 1945, the communist heirs of Marx and Engels took power in Luther's homeland he featured prominently in their catalogue of demons. Had he not led the princes to put down the rebel peasants as ruthlessly as need be? Had he not viciously turned against Thomas Munzer, the liberation theologian of the Peasant War? In the socialist pantheon there was to be no place for Luther, a hero both of bourgeois and of fascist Germany. School textbooks identified him clearly as an enemy of the people.

Even so, there was no witchhunt. Luther's statues stayed put. So did many of the streets named after him. In 1967 the Lutheran Church, to which about half the East German population nominally belongs, was permitted modestly to celebrate the 450th anniversary of the outbreak of the Reformation — the nailing of the 95 theses to the parish church's door in Wittenberg. Another decade and the whole scenario had begun to change, when Communist Party leader Erich Honecker was to place himself at the head of the National Luther Committee to prepare for 1983, Luther Jubilee Year.

Latest historical research, the nation was told, had revealed that Luther was not only a father of modern German culture. He had also helped to launch the bourgeois revolution that paved the way for today's workers' and peasants' state. This was rehabilitation on a grand scale. All the classic Luther sites were restored at great expense.



Every conceivable branch of scholarship was set to work to make its contribution. Biographies were commissioned, exhibitions prepared, congresses planned, and postage stamps designed.

Many aspects of Luther's personality were ideally suited to today's self-understanding of the German Democratic Republic as the true heir to German history and culture. It was time to bury Luther's reactionary image. His extolling of hard work, of obedience to the state, of praise for military service in defence of peace, all this was now sweet music in the ears of the East German Politburo. The hard currency brought in by American, Scandinavian and West German tourists on the Luther trail would be an added bonus.

The Protestant church leadership reacted to the state's bid for Luther's blessing with mixed feelings. The bishops, who had formed their own jubilee committee, consented to join the state committee only as observers. They claimed the right to invite world Christendom to specifically Christian events. Both church and state began their separate festivities in the Wartburg, the medieval castle where Luther in hiding had translated the New Testament.

The Church's celebration reaches its climax today in Eisenach, the town of Luther's birth and death. Both East and West German television will carry the ceremony live. Yesterday in Berlin State Opera Erich Honecker presided at the government's "birthday party". Among the many guests of honour at both sets of celebrations is the Archbishop of Canterbury who will go on to Dresden, the city laid waste by Anglo-American bombing in 1945, to preach in the rebuilt Lutheran Cathedral on Remembrance Sunday.

The Luther Jubilee effectively illustrates the uneasy and yet respectful relationship between the Protestant and the communist leaderships in the GDR. The situation is utterly untypical of most of Eastern Europe where a mixture of persecution and subservience characterizes most aspects of religious life. It is utterly unlike Poland too where the cardinal has potentially more power than the party secretary.

The heirs of Luther's Reformation exist in what is often described as critical solidarity with East Germany's brand of socialism. They speak of themselves as a church "neither against nor for, but within socialism." They can count on a really dedicated membership of about only

See *Christenheit* Sonntags Martin Luther



Left: East German poster bearing Luther's words. Above: Cranach's engraving. Top: A contemporary broadsheet

three per cent of the population. The party cannot count on more, but it holds the power. It wants, perhaps even needs, at least some kind of accommodation with the church if not friendship.

This precarious détente falls far short of the friendship which the *Times* magazine hinted in its Luther Jubilee cover story. It purported to depict "Party secretary Honecker with a cross on his lapel." Neither Christians nor communists would live comfortably with that kind of gesture. The man in the picture is not Honecker at all but Erfurt's Lutheran Dean who happens to be a stern critic of both eastern and western militarism. The church's pacifist tendencies are a sore point, and not the only one, between church and state. In the words of Klaus Gysi, Secretary of State for Church Affairs, relations between the two are based "not on friendship but on reasonableness".

Perhaps the East German church's most telling comment on the Luther Jubilee is made in one of its posters. The pedestal of a Luther statue stands empty, without the man. Under it is a quote from Luther: "Above all things, fear, love and trust God." The state may celebrate the man. But the man points us to God.

© Times Newspapers Limited, 1983

مكتبة الأصل



GETTING ON WITH THE JOB

If the world listened to the luminaries of the CBI yesterday whingeing on about the government and the economy, it might have been forgiven for thinking that the British economy is still in a very poor shape, and apparently without hope. Many of the delegates seemed to be imbued with such a pessimistic attitude that it is a surprise they are still in business at all, let alone with time to spare to go to Glasgow to take part in CBI debates. Pessimism apart, they must be ignorant of the following facts; and, if they are, how can we expect the rest of the world to know any better?

There is no such encircling gloom for the British economy. Britain will achieve a higher growth rate in 1983 than any other member of the EEC. It has the lowest rate of public borrowing in the Community. It is below the average rate of price inflation. It is only one per cent above the average rate of unemployment with Belgium, Ireland and the Netherlands, far in excess, and the current trend looking even more favourable.

It is sad to see so many businessmen, even after four years of a Thatcher government, still collecting together to make calls on the government to "do something" about unemployment. What the government can do about unemployment is to reduce the rate of inflation and work towards the achievement of price stability. It is up to businessmen to take advantage of the general environment thus created. Some of the less vocal members of the business community seem to be doing so, to

judge by some other facts which also escaped yesterday's rhetoric. Unemployment is often portrayed as a dead weight of humanity within the population. It is far from that. Though there is a hard core of long-term unemployed, there is enormous labour activity for the rest. Listening to yesterday's delegates, one would not know that 1,000 new jobs are created every day in the manufacturing sector; that 300,000 people leave the unemployed register every month, most of them for new jobs; that 25,000 people find a new job every day of every week of the year; that 10,000 new companies are being created every month. Each year the economy sees six million people changing jobs, which includes some take-up from the unemployment register.

This autumn the trends are even more satisfactory. In the south east, one third more school leavers are finding jobs than last year and vacancies for school leavers are at least 40 per cent up on last year's figure.

A delegate yesterday complained that, while politicians debated what should be done to the British economy, "British industry is bleeding to death". It is a strange kind of haemorrhage which involves an annual transfusion from the taxpayer of £3,500 million pounds in subsidy and current grants, capital grants of £360 million, and copious subsidies by extension through money paid out to agriculture, housing and defence contracts. But there is more to this spoon-feeding than that. The Youth Training Scheme, which is proving now to be an enormous success, will provide

trained manpower for British industry at a cost to the taxpayer of more than £2,000 million per annum. In West Germany, industrial training costs £7,500 million pounds per annum and it is the employers there who pay.

If the CBI was really representative of the whole tone of British industry, that would be depressing indeed, since the message which would go out to the world would damage the climate of optimism which is a necessary factor in stimulating investment and which is beginning to show signs of encouragement. That kind of business confidence requires a firm expectation that inflation will continue to be brought down, which can only be achieved by persistence in government.

Fortunately the CBI is not representative of British industry as a whole. We do not hear much about the sustained growth in employment among small businesses which has occurred throughout the recession; nor about the continued growth in productivity of manufacturing which dispels earlier fears that previous productivity gains would be once and for all. Perhaps the pessimism prevalent at the CBI yesterday sprang from the older industries which have been too conditioned by feather-bedding from the taxpayer. They must find it hard to break out of the convenient cant of corporatist thinking. From the figures available however, it is clear that there are many other business men who are not so hide-bound, not so pessimistic, and are just getting on with the job.

ONE IN THE EYE FOR THE GENERALS

Turkey continues its tradition of not fitting easily into the categories of other people's political thoughts. If this is democracy, why was the people's choice of representatives so narrowly and arbitrarily restricted by administrative measures, taken in violation of the constitution by the very regime which drew up that constitution and earnestly, not to say insistently, recommended it to the people only a year ago? But, if this is dictatorship, how is it that the people have been able to make a choice which is not the one recommended to them by the regime, and which has caused that regime serious embarrassment if not humiliation?

Clearly it is neither fish nor fowl, let alone good red herring. An example of the latter species would be the suggestion that the whole thing is an elaborately contrived confidence trick by a regime all along determined to pursue Mr Ozal's monetarist policies and skilfully obtaining spurious popular mandate for them by passing him off as an opposition leader. Whoever thinks that has surely not understood the mentality of the Turkish officer. A man like General Kenan Evren does not become President of the Republic in order to make himself a kind of lightning conductor for popular resentment. He expects to speak to the people with authority, and does not expect that authority to be ignored or flouted.

As so often in human affairs,

the blunder theory provides a more plausible explanation than the conspiracy theory. Turkey is at present ruled by a group of generals who were brought up to believe that democracy is a good thing, and who know that that belief is shared by those with whom they wish to align themselves in international affairs, but who have rather little understanding of what democracy really involves. These generals wish to keep "democracy" firmly under their own supervision.

Last year they secured a seven-year presidential mandate, with extensive powers, for their leader, General Evren. This year they intended to secure a parliamentary majority for a party headed by another of their number, retired general Turgut Sunalp. To ensure this they firmly disqualified from competing any political leader who seemed likely to attract a large popular following. But some opposition was needed, to avoid the charge of a one party state. A retired civil servant of mild socialist democracy views, Mr Necdet Calp, was encouraged to form a "populist" party, to collect some of their former left wing votes; and Mr Turgut Ozal, the technocrat who had run the austerity phase of the new regime's economic policy, was allowed to form a "motherland party" to canvass his neo liberal doctrine.

What the generals failed to foresee was that Mr Ozal who

had started applying his economic remedies as under secretary to Mr Demirel in 1979-80 and who by 1982 had reduced the rate of inflation from 107 to 21 per cent, would, in the enforced absence of any direct continuator of Mr Demirel's Justice Party, be more attractive to conservative voters than the colourless disciplinary figure of Mr Sunalp, while also picking up a number of liberal votes simply because he appeared less directly sponsored by the regime than either of his rivals. The bandwagon effect developed, which General Evren's ill-judged intervention on Friday may have accelerated rather than impeded.

The resulting situation is awkward for almost everyone. The regime has got a parliament, and presumably has to appoint a government, not of its choosing. Mr Ozal, if he becomes Prime Minister, will have to work with a president who has publicly branded him a liar, on the basis of a popular mandate achieved more by default than by free choice. Turkey's allies, who know that Mr Ozal is a competent and courageous economic manager, will on the whole wish him well notwithstanding that his democratic credentials may be unconvincing. What they must hope is that his election will accelerate Turkey's progress towards genuine democracy and respect for human rights. It is no use pretending that that has yet happened.

THEIR MEN IN HAVANA

The American intervention in Grenada was a set-back for Havana, but an even greater blow for Moscow. Although President Castro ensured that the Cuban casualties he welcomed back from Grenada had more publicity than the thousands of others killed and wounded in Cuba's military involvements elsewhere, it is harder than ever to see what benefit the people of Cuba are supposed to gain from maintaining their considerable military presence overseas: 18,000 troops in Angola, 13,000 in Ethiopia, 2,000 in Nicaragua and hundreds more in Mozambique, South Yemen and other Third World countries.

Indeed the greatest enthusiasm for Cuban intervention in such a wide range of trouble spots is to be found not in Havana, but in the Kremlin. The latest annual of the Moscow Institute of International Affairs praises Cuba for sending military contingents to Angola and Ethiopia "at the request of the governments of these countries to help them defend their sovereignty and territorial integrity". Cuba has sent "tens of thousands of builders, medical workers and other specialists" to many developing countries and "has come out in support of the patriotic forces of El Salvador". Cubans have a military service of three years and most specialists sent overseas can drop their spades or stethoscopes for a Kalashnikov when ordered to defend the claimed achievements of revolutionary regimes. The Soviet leaders rely on

Cuba to perform this important role in areas where a large Soviet military presence would cause a major East-West confrontation; they see the Cubans as an intrinsic part of their "world socialist system". In a front-page editorial devoted to the anniversary of the October Revolution, *Red Star*, the newspaper of the Soviet armed forces, speaks of those countries which are "closely combined in the socialist community, united in ideology and aims". In full accordance with this doctrine of "socialist internationalism" East Germany and Czechoslovakia are preparing sites for Soviet missiles while Cubans use Soviet weapons on several continents. But the cost is high. In return for sugar which the USSR scarcely needs, Cuba receives a vast range of valuable Soviet exports, including machinery, oil and basic foodstuffs. Moscow has allowed Cuba to run an annual trade deficit of several hundred million roubles.

Now the Cubans have been expelled from Grenada, as have Soviet diplomats and other allied nationals. Even worse for Moscow is the growing recognition that American intervention met with the approval of the Grenadians, contradicting Soviet claims that all patriotic forces continue to oppose the United States aggressors. Headlines in *Pravda* last week proclaiming that "Grenada should be free" had a distinctly ironic ring. Fulfilling their obligations to socialist internationalism,

Soviet troops are waging war against the hostile population of Afghanistan; although repeatedly reinforced and supported by increased air strikes on Afghan villages, they are unable to crush resistance. Both interventions were widely condemned, but the similarity stops there.

In size of territory and population Grenada may seem insignificant, but in terms of Soviet influence in the Caribbean and Central America the loss of the tiny island may prove much more than a temporary set-back for the USSR. Pro-Washington forces in the region will be encouraged, while those who have looked to the "world socialist system" for help should realise that it is neither the inevitable future of all mankind nor the source of a better life here and now. President Reagan must show that his decisive but controversial action has indeed benefited the people of Grenada, and in this Britain too has an important part to play.

Of course the West has more to offer the developing countries than the USSR or Cuba. Yet economic aid must be applied effectively, not to prop up corrupt regimes but to encourage trust in democratic pluralism and to prove that there is a sound alternative to the violent revolution widely promoted by Cuba. The US marines are already leaving Grenada. It is high time the President Castro brought his boys home too; there is more than enough for them to do in Cuba.

LETTERS TO THE EDITOR

Law and the Monroe Doctrine

From Lord Campbell of Alloway, QC

Sir, As the status of law is dependent upon acceptability of custom and practice Lord Home of The Hirsel (November 4) was wholly justified in stigmatising public international law as "immature and defective". It is immature because it has failed to work out any system of regulation for requests for armed intervention by heads of states. It is defective because the free world operates one set of rules and the Soviet block another. Hence the problem.

Requests for armed intervention by heads of state could lead to the free world and the Soviets sliding into mutual annihilation. The relevance of public international law is relegated to the onus of justifying breaches committed on grounds of "strategic necessity" and to the scant utility of having some rules of conduct which are breached, rather than having no rules of conduct at all.

Is it not of urgent consequence (as was pointed out by Lord Soames and Lord Gladwyn in the debate on Grenada) that all members of the Alliance should seek to adopt a common approach at all events to

the latest manifestation of Monroe Doctrine? If the principles of public international law are to regain efficacy it is not also essential that there should be general acceptability? Are the traditional channels of diplomacy powerless for all time to secure concessions restraining Soviet penetration in exchange for the advantages of greater security?

Perhaps one day a positive benefit which transcends the disputed merits of the intervention may be derived from the lesson of Grenada?

I am, Sir, your obedient servant, CAMPBELL OF ALLOWAY, 1 Harcourt Buildings, Temple, EC4, November 5.

From the Reverend A. Graham Heller

Sir, Who do you suggest should come to the rescue of those defenceless countries who are the victims of American subversion and right-wing dictatorships? Yours faithfully, A. GRAHAM HELLER, Monmouth House, Hereford, November 5.

International airport in Grenada

From the Managing Director of Plessey Airports Limited

Sir, I do not know what Lt-Col Cave's qualifications are to write on international airport design and construction matters, but his letter that appeared in your issue of November 4 contained so many inaccuracies that I feel compelled, as managing director of the British company having a major involvement in the construction of Point Salines airport, to acquaint your readers with at least those facts that relate to matters he raised.

The four storage tanks were manufactured and installed on the airfield by a Cuban company. The two smaller tanks, with a capacity of 250,000 US gallons, would contain aviation fuel to be pumped ashore through a pipeline from tankers moored in the bay. Having originally specified this system for landing aviation fuel, the Grenadian authorities subsequently decided to install two larger tanks with a capacity of 750,000 US gallons to supplement the island's meagre storage capacity for motor fuels.

Had this airport been designed as a military facility, then positioning the country's strategic reserves of fuel above ground would have been an act of unbelievable stupidity. It has been suggested that the runway length is excessive for civil use. However, the following factors determine take-off distance: design, temperature and altitude, aircraft type and weight and route distances. If an operator intends to fly a Boeing 747 aircraft from Grenada to Europe, then 9,000 ft. which is the length that has been built, is the minimum length of runway required, regardless of frequency.

The new airport was designed to replace the tiny airport at Pearls on the north-east coast of Grenada and to act as a diversion facility for Trinidad and other islands at that end of the Caribbean. Within the Lesser Antilles eight islands of

similar size to Grenada have comparable or larger runways than the Point Salines airport.

Tour operators would not usually contemplate off-loading a complete jumbo load of passengers on one island, but would follow the example of the major airlines in serving several Caribbean destinations on one schedule.

Tourist accommodation on the island is limited, but many Americans use Grenada to embark on yachting holidays. At the time of the coup the Holiday Inn was on the point of reopening, but entrepreneurs were holding back from developing new hotels until the means of delivering tourists to the island had been established. An independent forecast prepared by Canadian consultants in 1980 predicted over half a million passengers passing through Point Salines by the year 2000.

As a point of fact IATA (International Air Transport Association) is not responsible for setting standards for civil airports. These standards are a national responsibility and are based on criteria formulated by the International Civil Aviation Organisation, the US Federal Aviation Authority and the own Civil Aviation Authority. Point Salines airport is being built to satisfy both ICAO and FAA standards.

As for who would use the airport, the local airline, LIAT, was committed to transfer its services from Pearls and five international airlines, which I am not at liberty to name, had been discussing the possibility of including Grenada in their schedules.

Yours faithfully, D. S. COLLIER, Managing Director, Plessey Airports Limited, Addlestone, Weybridge, Surrey, November 4.

Banking charges

From Mr J. W. M. Fordham

Sir, The Big Five banks, led by NatWest, appear to be determined to reduce their number of depositors and to discourage new clients by introducing yet again higher banking charges. This is working totally against the best interests of the country, which is to have all employees paid by credit transfer so that industry and commerce can be more efficient and competitive.

Perhaps certain banks should look at their efficiency before we all transfer to the Giro, Co-op, or a few others, to obtain the free banking we have received for many years.

It has always been very much to the banks' advantage to look after our money and I have seen no lack of profit in the past few years to justify a move which will slow down the strengthening of British industry.

Yours faithfully, JOHN FORDHAM, 3 Priory Lane, Bracknell, Berkshire, November 3.

Pension arrangements

From Mr A. G. Fathers

Sir, Your correspondent, Mr Martin Paterson (October 27) describes a final salary scheme as "a form of insurance relying on a pooled fund to meet its commitments". In fact it is backed by the employer. In fact it relies upon the contributions of all those paying into the fund who, because of redundancy or other reasons for leaving, do not stay to enjoy the fruits of their investment and salary sacrifice.

Sadly, more and more executives are finding out the hard way the disadvantages of not having their own individual fund. In my own experience, out of six directors who served on the board of a subsidiary company within a large conglomerate only one has any chance of receiving his full pension at normal retirement age.

By comparison with the problem of not getting a pension at all, or at least getting a very inadequate pension, the problem raised by Mr Paterson of retiring at a time of low inflation looms very small. The best advice to any reasonably paid executive in the private sector is to have his own pension fund. Yours faithfully, A. G. FATHERS, Executive Director, Larkfield Management Consultancy, 11a Lower Bridge Street, Chester, October 28.

Life of housing

From Lord Raglan

Sir, While I wholly agree with Mr John Perry, of the Royal Town Planning Institute (October 20) that it is false economy to skimp house maintenance, his view that houses grow obsolete with age is one I hoped had gone out over a decade ago.

Up to that time, not only had thousands of expensively replaced houses been condemned for want of something as cheap to install as a damp course, but whole streets of good houses were being destroyed on the principle that buildings have a "life" and these ones looked old.

Perhaps the majority of farm-houses in this country are between 300 and 400 years old. Northwards in Herefordshire they and timber-framed cottages come even older. Houses do not wear out; in fact it can be said with confidence that the older the house the sounder it is likely to be.

Therefore Mr Perry need not, I think, be concerned about how to replace houses built in the 1680s which as it happens are a period of particularly high-quality building. Any construction faults such houses may have had will long ago have been discovered and dealt with.

However, as Mr Switzer (October 25) has mentioned, the same unfortunately cannot yet be said of dwellings built since the last war, many of which still need rectification, some of it expensive.

A number of these will not, I suppose, survive 100 years. But given normal maintenance and suitable modernisation, those Victorian houses are likely to be giving good service then, with a prospect of many more years of it to come.

Yours faithfully, RAGLAN, Cefnilla, Usk, Gwent, October 25.

Farm tenancies

From Mr R. B. K. Dyott

Sir, I entirely endorse the sentiments expressed by Mr Peter Tromper and others (November 1) concerning farm tenancies. As a landowner who has reluctantly had to participate in joint ventures to avoid creating tenancies, I can confirm that there is absolutely no incentive whatsoever in the Agricultural Holdings Bill which would in any way induce me to consider granting a tenancy instead. I am, Sir, yours etc, R. B. K. DYOTT, Freddford Manor, Lichfield, Staffordshire.

Unsatisfactory test in Nilsen case

From Professor Nigel D. Walker

Sir, The definition of diminished responsibility in the 1957 Act is certainly unsatisfactory, as Mr Nicholson-Lord's article of November 5 ("The mass killings that put psychiatry on trial") says. Proposals for improving it have been made from time to time, including that of the Butler Committee in 1975, which still await implementation.

The basic problem, however, is this. Both the defence of insanity and that of diminished responsibility (d.r.) require the jury to be persuaded of two things, not one: first, that at the relevant time the defendant was suffering from "disease of the mind" (in modern parlance "mental disorder") or in the case of d.r. "abnormality of mind". There can be no doubt that the minds of Nilsen and Sutcliffe were abnormal. But the jury must also be persuaded that that "disease of the mind" or the "abnormality" had certain consequences. In the case of d.r. these are defined as "substantial impairment of his mental responsibility for his acts..."

The phrase is shockingly drafted; but behind it lay the sensible intention that the defendant should benefit if, and only if, his self-control or his awareness of what he was doing or his appreciation of its wrongness was diminished, and diminished to a "substantial" extent. Thus a person might have very abnormal desires and yet have sufficient "mental responsibility" to be excluded from the definition of d.r.

The man in the street may assume that desires so abnormal as Nilsen's or Sutcliffe's automatically imply diminished responsibility, but the law does not.

I am etc, NIGEL WALKER, As from King's College, Cambridge, November 5.

From Dr G. Robertson

Sir, Now that the trial of Mr Dennis Nilsen is over it seems reasonable to ask what motivated the raising of the defence of manslaughter through diminished responsibility.

It was reported in the press that defence counsel suggested that the finding of the court would have an effect upon the way in which the then accused was to be treated in prison. Such reports must have been incomplete as it is patent nonsense to suggest that prison authorities, medical or otherwise, would treat a prisoner differently on the basis of a jury's findings.

There was no dispute as to fact: no alibi was raised; no question of disposal by means of a hospital order was suggested and the accused was not called upon to give evidence. Sentence was not an issue in this particular case. There was no evidence of mental retardation and the question of insanity was not in dispute among the psychiatric witnesses.

The relatives of the victims, the witnesses to attempts on their lives and indeed the court itself have had

to suffer the evidence as presented. One may ask to what purpose; to what effect; why?

Yours faithfully, GRAHAM ROBERTSON, Institute of Psychiatry, De Crespigny Park, Denmark Hill, SE5, November 5.

From Mr Alastair Laing

Sir, David Nicholson-Lord's article today (November 5) on the Nilsen trial presents it as an illustration of the doubtful standing of psychiatry as an aid to the forensic debate over a mass-murderer's responsibility for his acts.

Confusion rests, however, not with psychiatry but with the law. Not only is Nicholson-Lord perfectly correct in pointing out that psychiatrists are being required to give evidence in relation to a concept - "such abnormality of mind as substantially impairs mental responsibility" - produced by lawyers rather than psychiatrists, but the whole notion of "responsibility" for one's acts has been eroded by the gradual substitution of rehabilitation for retribution in the penal system.

Forensic procedures concerned with establishing the presence or absence of *mens rea* thus have courts taking evidence from those whose business it is to establish the presence or absence of a pathological condition - which is a very different thing - prior to the passing of a sentence (in the case of *mens rea* being established) governed by an uneasy compromise between notions of retribution and a quite different set of criteria.

The logical concomitant of a legal system built on the concept of *mens rea* is a retributive penal system: in establishing that an accused was guilty whilst of sound mind, a court is simultaneously declaring his capacity for punishment.

A rehabilitative system, by contrast, assumes a disorder in the case of someone found guilty and its only concern, in passing sentence, should be whether the convicted person would respond better to the deterrent effect of incarceration or to therapeutic treatment under restraint.

Where both psychiatry and rehabilitation fail the law in the case of otherwise rational mass-murderers, such as Sutcliffe and Nilsen, is that the deeds are the only reliable evidence for the condition; and whilst this puts psychiatrists into the curious position - not wished on any other form of expert witness, such as criminal pathologists - of appearing by the very act of diagnosis to preempt the verdict of the court as to the issue of responsibility, it makes any idea of verifiable rehabilitation inconceivable.

So long as the concept of *mens rea* remains at the core of our legal system the courts would do better to adopt the second of David Nicholson-Lord's alternatives and not call upon psychiatry at all.

Yours faithfully, ALASTAIR LAING, 144/1 Sinclair Road, W14, November 5.

Dual key doubts

From Professor R. T. Booth

Sir, I am incredulous at the importance which is being attached in many quarters to the apparent security which might result if a "dual-key" system was incorporated in the cruise missile fire-control mechanisms.

It is virtually impossible to design a safety device which is incapable of being defeated or misused if there is sufficient incentive. If we cannot trust the Americans not to launch cruise missiles without the agreement of the British Prime Minister, what confidence could we have that they will not incorporate mechanisms which will allow them to override the dual-key system if it suited their convenience?

Yours faithfully, RICHARD T. BOOTH, Department of Environmental and Occupational Health, Gosta Green, Birmingham, November 1.

Sewern bridge

From Professor N. Kurti, FRS

Sir, I liked the letter (November 5) from the Managing Director of H.T.V. (High Tonnage Vehicles) Ltd, exhorting business motorists to use the train... more expensive but quicker if parking areas were expanded and profitable for BR to increase existing services.

Noble and laudable sentiments, applicable just as convincingly to heavy lorries which, weight for weight, cause probably more damage to bridges and roads than passenger cars. Yours faithfully, N. KURTI, Brasenose College, Oxford.

Dressing down

From Admiral of the Fleet Lord Lewin

Sir, As one of the assessors who selected the design for the statue of Lord Mountbatten it is perhaps my responsibility to reply to Mr Ludovic Kennedy's letter of November 3. Mr Kennedy asks when Lord Mountbatten might have been seen wearing binoculars, aiglett, the Carter star and the Order of Merit all at the same time.

The short answer is on board her Majesty's Yacht Britannia at her Majesty's silver jubilee review of the Fleet in 1977, when in addition he was wearing his medals and sword. There may have been other occasions, but I can vouch for that one.

The maquette that Mr Belsky submitted to the assessors showed Lord Mountbatten with binoculars; this we all liked; it conveyed the man of action image. Among his

The Booker prize

From Mr Christopher Sinclair-Stevenson

Sir, Controversy is always an excellent thing, so why indeed not for books? Claire Tomalin in her letter (November 2) criticises Neil Lyndon's article about the Booker prize. Mr Lyndon can defend himself, but my reading of his piece did not give me the impression that he was denouncing the idea of the Booker prize, but merely some of the media shenanigans surrounding it.

I agree with her that anything which helps promote books is to be welcomed, and she always warmly supported any Book Marketing Council enterprise in this area. But I fear that I was not pulling Mr Lyndon's leg.

Why should not publishers give some care and thought to the books which they submit for a prize, and indeed why should they not make a semi-educated guess at what any jury, or any member of that jury, might like? The publisher may guess wrong, but it seems a harmless enough game, at the very least. And, who knows, he might be right.

Pressure should always be deplored and I cannot believe that any publisher would indulge in it, or any member of a jury be influenced by it. The drawing up of a short list by a publisher is, on the other hand, no more culpable than placing a bet with Ladbrokes and conceivable a little less risky.

Yours faithfully, CHRISTOPHER SINCLAIR-STEVENSON, Managing Director, Hamish Hamilton Limited, Garden House, 57-59 Long Acre, WC2, November 2.

many honours Lord Mountbatten was particularly proud of the Garter and of the Order of Merit and would often wear the star and the order for semi-formal functions, both in naval uniform and in the uniform of an Elder Brother of Trinity House. We felt it right that he should be shown wearing these.

Admirals of the Fleet, of course, normally wear aiglett, but again they had a special significance for Lord Mountbatten, as his, uniquely, bore the cyphers of his Majesties King Edward VIII, George VI and Queen Elizabeth II, reflecting his long period of personal service to three Sovereigns.

I am glad that Mr Kennedy is impressed by the statue. For me, Mr Belsky has perfectly captured both the form and spirit of that great man. Yours faithfully, LEWIN, House of Lords, November 5.

IBM's new home computer has at last been launched

The Peanut comes out of its shell

THE WEEK

Clive Cookson

In the end the Peanut rumour-mongers got it almost right. IBM's first home computer, announced last Tuesday after the most intense advance speculation in the history of the industry, matched the final predictions quite closely.

They got the correct name. Peanut (IBM's internal code name) emerged from its official shell as the Personal Computer Junior, abbreviated horribly to PCjr.

Its price and specification were on target: \$669 for the basic model with 64k RAM but no external data storage, printer or screen, and \$1,269 for an enhanced 128k version with one floppy disk drive.

And its novel feature did indeed turn out to be a cordless keyboard for use up to 20 feet away from the control unit. It communicates by infrared signals, like remote-control television.

The main surprise did not concern PCjr itself but its delayed availability. IBM will

not have supplies in the shops before Christmas. The computer will be on show at more than 1,000 dealers and IBM product centres in the United States next month, but volume deliveries will not begin there until next spring.

The company is not saying when PCjr might cross the Atlantic. But, if the IBM PC is a precedent, we shall not see it officially in Europe before late next year (with a less American name, one hopes). As with the PC, there are bound to be some unofficial "grey" imports before then, though buyers should remember that the models on sale in the US work with American and not European television standards.

All the analysts expect PCjr to devastate the existing home computer companies, which are already battered by severe price-cutting (see Geoffrey Ellis's article), just as the PC dominated the market for professional personal computers.

The fact that IBM is missing

the Christmas rush may give the competition a short breathing space, though its announcement may now chill the whole market if tens of thousands of home computer buyers decide to defer their purchases until they can get PCjr. The company is following normal industry practice but not its own recent procedures by announcing a product well before anyone can buy it - think of Apple's Lisa, launched in January and available last summer. IBM's dominance of the industry means that its announcements have far more impact on the market than anyone else's. But the US government settled its anti-trust action against IBM two years ago, and such arguments are out of fashion there today.

Looking solely at the hard-

ware, PCjr seems very expensive compared to some of its competitors, such as the Commodore 64 which offers similar performance for less than a third the price. Of course that is not the whole story. IBM's marketing prowess will be important, though it has no experience selling a mass consumer product. But the vital ingredient in PCjr's success will be IBM's image, not just for reliability but as the standard for all levels of computing. Equipped with a floppy disk and the DOS 2.1 operating system, PCjr can share data and programs with IBM's more expensive personal computers.

The other major announcement last Tuesday came from Immos, Britain's state-backed microchip company. Its transistor, the ultra-fast "computer on a chip", is one of the electronics industry's few products that really deserve to be called revolutionary.

But, unlike IBM's non-revolutionary PCjr, the transistor is not certain to succeed. For a start, its technical development is not yet quite complete. Iana Barron, UK managing director of Immos, said last week that the company had separate prototypes of the three main elements of the transistor - processor, memory and communications - but it had not yet finally integrated them on a single chip. Although tests at Immos indicated that that last step will not be a problem, there must still be some doubt about it.

More important than the technical uncertainty, however,



Iana Barron ... enough resources

must be the question of whether Immos has the manufacturing and marketing resources to promote such a novel product within an industry which - however fast-growing - is suspicious of technology revolutions. And if the computer-on-a-chip approach does take off, Immos may suffer the fate of many industrial pioneers, even those who believe themselves well protected by patents: being overtaken by second or third-comers.

All things to all men - and used by a King

by Rex Malik

The King is having one... in fact, he is going to have two - one in the Palace and one in his office. The Prime Minister will have one, and so will each member of the Cabinet. They already have the predecessor system, IVS 3, which they use to keep track of events and news.

The country is Belgium, where the monarch is constitutionally active, which gives the manufacturers an almost dream reference sale. The work station fit for a king won the British Computing Society "Computing" annual award for "the best application of computer technology" last month. Apart from a couple of applications in the UK, about which little has been publicly said (one is with British Gas, the other with Scottish Air Traffic Control) it is being formally and more generally introduced to the British market later this month by John Alvey, technology director of British Telecom, after whom the Alvey Directorate is named.

The station is called the Excom 100 communications centre, a full-colour all-purpose intelligent workstation, and is the product of Argon International, the BTG-owned company best known for its videotex (viewdata) business systems.

It arises from the Cyclops remote electronic blackboard project, originally initiated by the Open University in the mid-1970s. It is so priced that, as Argon's marketing push begins, it could well play havoc with the plans of many com-

puter manufacturers to go on selling special purpose digital terminals and workstations.

For what Argon has built is an almost "all-things-to-all-men" digital electronic workstation. It has taken an originally monochrome device, and added a wide range of facilities as well as colour.

The workstation is so advanced that in one application it has been sold as the user device in a remote teaching

write and draw on the screen.

For £300 more you can add a digitizing tablet, about the size of a desk ink blotter. You can put a piece of paper on this tablet and write or draw, store data, send it to people, and still have a record on the paper that you can separately file, take away or throw away.

But that's not all it can do. You can store eight or nine pages of handwritten scribbles locally, or 200-300 pages of typewritten text. Add the IVS 3 system and those scribbles can be converted into graphs and charts automatically.

To say that its functions are varied is to make an understatement. It can be used to access almost any database, including videotex databases, of both alphanumeric and alphanumeric standards, and can then also display text in a standard 80-character form.

It is a work station for an electronic mail system and an electronic messaging system, and a group can be connected together for remote conferencing.

It also has automatic dialling facilities. You can load the workstation from any standard cassette taperecorder, or down load to such a recorder any images, and if you want to add a printer, there is a port to take one.

About all it lacks is a powerful local processing facility. But in business use it will probably be linked to a mainframe or other computer for access to databases anyway.

Texas ends home micro production

The home micro is leaving problems, writes Geoffrey Ellis. The biggest blow to the market is the cessation of all home micro activity by Texas Instruments, who reported a \$110.8m loss in its last trading quarter almost all attributable to its stake in home computers represented by the aging TI 99/4A micro.

Despite a series of price cuts, the machine never caught the public imagination, and pro-

duction ceased at the beginning of November.

Texas will carry out its commitment to service the machines, and may make facilities available to third parties who wish to continue to manufacture TI cartridges. The company intends to offer some price protection to dealers left holding stock, but for the user who has spent hard-earned pounds on the machine the future is rather bleak.

Coming in the same week as the Texas bombshell was the announcement by toy manufacturer Mattel that it was to sever its links with the recently launched Aquarius home machine, now on offer at £50 - probably the cheapest conventional colour sound micro on the market.

The manufacturers Radofin will take over distribution and promise that developments will continue.

All quiet on the radiopager front

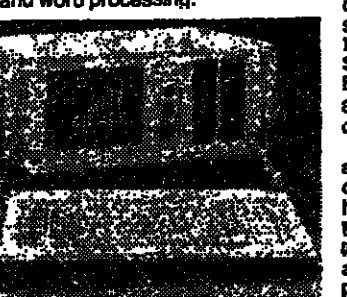
For those infuriated by the squawking of radio pagers help is at hand, writes Geoffrey Ellis. With the launch of the Word Pager, the messages are now silent and move across an LCD screen, staying in the pager's memory until either recalled or read, or cancelled. It has been introduced by Digital Paging Systems (UK) and provides the first service in the UK able to receive alphanumeric messages.

The sender of the message calls in to a central number and gives a message, which can be a combination of up to 80 numbers and characters; an operator keys in the message to a computer keyboard, which processes it into a series of electronic impulses that are then transmitted to the recipients' pocket-pager by way of a microwave link.

On receipt of the message, either a small warning beep can be triggered, or it will be held in memory until actioned. The system weighing only five ounces, is at present only available in the London area but, using the Motorola-built receivers, Digital plans a national network soon.

With new additions to its Power Systems range of business software just announced, Oxdoron is planning to open a West End training centre for purchasers of its systems. The new centre, to open in the New Year, will enable up to 20 customers at one time to gain the essential hands-on experience from resident experts.

A series of evening computer training sessions has been launched by Micromark, using London hotels. The sessions will cover a variety of applications, such as database management, payroll, and word processing.



The Eagle Spirit XL portable

Any small business thinking of moving its records on to a micro continues to be spoiled for choice, and two newcomers to the British market look like making selection of a machine even harder. They are those of Eagle Computers from the US, and Fujitsu of Japan.

We aim to nibble at the ankles of IBM", said Ronald Mickwee, Eagle's president, speaking at the launch of his company's new IBM-compatible personal computers, the Eagle PC, which is a low-cost 16-bit machine. The range is to be distributed in the UK, France, and The Netherlands by Geveke Electronics.

The new Japanese contender is named FM7, offering a low-cost entry to micros for the small business. Fujitsu is also seeking compatibility with IBM, and its 16-bit machine gives that facility.

Charging for computer time has been made quicker and more effective with a project accounting and invoicing system developed by IMI Computing, writes Roger Woolnough. Internal computer installations can use the system to bill their in-house customers, or bureaux can use it to invoice customers.

The areas covered include staff time and machine time related to a particular project or service sector, with a full breakdown of costs if required.

David Williamson, managing director of IMI Computing, said that the benefits of the system include better cash flow through rapid invoice creation, better customer

COMPUTER BRIEFING

relations through detailed invoices, and a reduction in manual effort. "Accurate project budget monitoring is also possible," he added, "because our invoices not only show totals for each category, but also each item of expenditure in its relevant category."

There are smiling faces these days among manufacturers of semiconductor chips. The popularity of the personal computer has created a huge new market for the chips which will grow almost threefold in Europe over the next five years.

According to Motorola, a leading manufacturer of microprocessors, memories and other devices, European producers of personal computers are using \$62-million-worth of semiconductors this year. By 1985, the value of their chip purchases will have grown to \$240 million.

Dedy Saban, Motorola's director of semiconductor marketing for Europe, said in London that apart from Britain the PC boom has not started yet on this side of the Atlantic. "I'm very optimistic," he commented, but with a reference to the expected shake-out among PC manufacturers he added, "You have to be careful who you do business with."

Sperry's MAPPER, an applications system which allows computer end-users to create their own programs is now being offered as part of the on-line service operated by the West London bureau, Financial Data Services (FDS). Until now, MAPPER users have been organisations with their own mainframe computer facility.

The service is expected to appeal to small and medium-sized organisations which previously have not been able to justify MAPPER economically. "We believe that our MAPPER service will allow any user to break their data processing bottleneck and have large-machine performance without the need to acquire programming skills," said Mike Nixon, chairman of FDS.

UK Events

Computertown UK, Nailes Library, Avon, until November 18.

Software Expo, Wembley Conference Centre, London November 8-10.

Home Computer Exhibition, Dublin, November 9-13.

Personal Computer & Leisure Technology Exhibition - HOMETECH, Bristol Exhibition Centre, November 11-13.

Malvern Micro Fair, Malvern Winter Gardens, Worcs, November 12.

Manchester Apple Village, Belle Vue, Manchester, November 13-16.

COMPEX London, Olympia, November 15-18.

Design for the Building Professional, RIBA, 66 Portland Place, London W1, November 16.

Hampshire Computer Fair, Winter Gardens, Gosport, November 20.

Northern Computer Fair, Belle Vue, Manchester, November 24-26.

Micro Computing in Engineering, Institution of Mechanical Engineers, 1 Birdcage Walk, London SW1, November 30.

BBC Micro User Show, Westminster Exhibition Centre, December 9-11.

Your Computer Christmas Fair, Wembley Conference Centre, December 15-18.

Which Computer? Show, National Exhibition Centre, Birmingham, January 17-20.

Overseas Events

Gulf Computer Exhibition, Dubai, November 21-24.

Computer Indonesia, Jakarta, November 22-25.

Computer Dealers Exhibition, Las Vegas, USA, November 28-December 2.

VISIT THE FUJITSU MICRO EXPRESS AT KENSINGTON OLYMPIA STATION DURING COMPEC.

FUJITSU

Personal Computers from Fujitsu. Japan's Leading Computer Manufacturer.

Think of microtechnology and you think of Japan. The undisputed leaders and innovators. The home of virtually every world-famous name in the field.

At the heart of all microtechnology is the computer. And Japan's leading computer manufacturer is Fujitsu. We make everything from one-chip micros to large-scale systems.

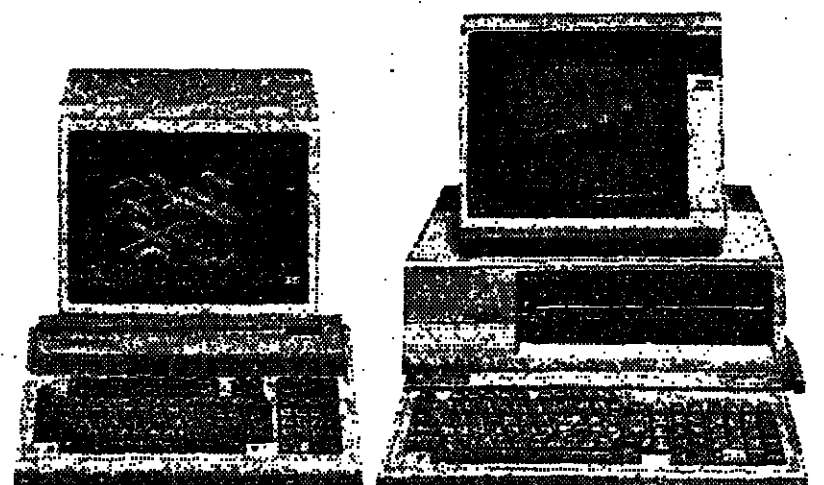
Now, Fujitsu are launching their personal computers in Britain. And because we manufacture all our components ourselves, we can offer superb personal and business systems at competitive prices.

We are making a long term commitment in Britain. And we're looking for dealers who are experienced and well supported. Dealers who wish to make a long term commitment for a solid future. If you want to find out more, why not come along to the Fujitsu Micro Express when it's in your area or at Compec.

We're going right to the top. Make sure you're there with us.

Visit the Fujitsu Micro Express train at: Manchester (Nov. 8th) Glasgow (Nov. 9th) Edinburgh (Nov. 10th) Leeds (Nov. 11th), and Kensington Olympia (Nov. 15th-18th).

FUJITSU MIKROELEKTRONIK 1: Curfew Yard, Thames Street, Windsor, Berkshire SL4 1SN. Telephone number 07535 59119.



The world's leading computer education company.

CONTROL DATA

Phone: 01-240 3400

Sixth competition prize winners

Katy and John score a first

A 12-year-old girl and a boy aged 15 are the winners of The Times Classroom Computer sixth competition. They are Katy Gill of Central Newcastle High School, Jesmond, Newcastle upon Tyne and John Birkett of Licensed Victuallers School, Slough, Bucks.

The winning decision was made by a tie-break question. The answers were (1) A; (2) B; (3) B; (4) B; (5) B.

The winners will both receive an Atari 600XL computer for their schools, and a personal gift of The Times Atlas of World History.

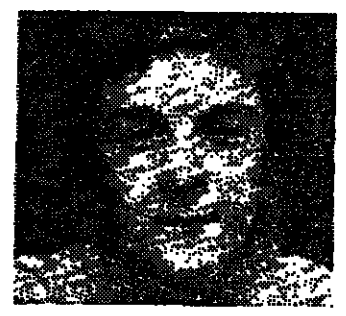
The eight runners-up are: Roger Terry, Ashfield Comprehensive, Kirby-in-Ashfield, Notts; Gary Davies, Wallington High for Boys, Wallington, Surrey; Pauline Roberts, Denbigh High School, Denbigh, Clwyd, Wales; Zoe Ellis, Greenbank High School, Southport, Merseyside; Alice Peters, St Joseph's R.C. School, Swindon, Wilts; Dina Makhijani, St Margaret's School, Bushey, Watford; Francis Brazell, Dean Close School, Cheltenham, Glos; Alison Smith, Oakwood Middle School, Lordswood, Southampton. Each will receive a Times Atlas.



KATY GILL (12) is hoping to get a micro of her own this Christmas. She enjoys playing games during her visits to the school computer club, but due to the shortage of machines is only able to use the facilities once every three weeks. She hopes that the Atari prize will make this more frequent.

Mrs Anne Bradley, who is in charge of computing at Katy's school, has five RML machines available, and uses them as a teaching aid in such subjects as economics, geography, history, and physics, as well as the more formal computer studies for the O level computer studies. The latest project on hand is the use of LOGO, which is proving popular with all the users.

JOHN BIRKETT (15) is finding his O levels computer studies comparatively easy, and after school uses his own BBC micro on which he is writing educational software. His latest is to help young children with multiplication tables and is



written on BASIC. He would like to market the finished result.

His school actively encourages the use of computers, using their RMLs, Spectrums and VIC20s to assist any department which may need the support of a machine.

Pupils throughout the school can use the computer room facilities when the club meets on four evenings a week, although the formal computer studies do not start until the fourth year.

Here is the ninth of our 12 weekly Classroom competitions for young people up to 18 years old. There are two age groups - up to 15 and 15 to 18 inclusive. Entries are individual efforts but because we are keen that schools should become involved, the main prize - two Atari 600XL computers a week, one for each age group - will be presented to the school of the winner's choice. In addition 10 copies of The Times Atlas of World History, five in each age group, will be awarded each week to individual entrants, including the winners of the school computers.

Collect the entry tokens

The competition is simple to enter. Cut out the entry form each week and collect the entry tokens from the back page of The Times (you will find it at the foot of The Times Information Service) on the five following publication days - Wednesday, Thursday, Friday, Saturday and Monday - and stick them on the form. Those who entered last week should be sure that entries are posted to arrive by first post Friday.

Five questions to answer

Today and every week of the competition there will be five questions on computers to answer with a different theme each week. These will not require the use of a computer but

may require a certain amount of research. All the answers are to be found in works of reference readily available to young people. There is a tie-breaking question to answer which will test the ingenuity and imagination of contestants and enable the panel of judges to decide the winners. Every week is a new contest, so missing one will not spoil your chances.

THE TIMES
Classroom computer competition

The Prizes

● The Atari 600XL computer has a 128K RAM memory, expandable to 512K with a memory module, 24K ROM and software compatibility with other Atari home computers.

● The Times Atlas of World History has 360 pages containing 600 new maps and 300,000 words of narrative presenting history in the context of the places where it happened.

Judging

1. The prizes will be divided and awarded equally between the two age groups - up to 15 years and 15-18 years as at date of entry.

2. Those entries with all factual questions answered correctly will be judged first. The entry which is the most apt and imaginative answer to the tie-breaker question will win a Computer for the School or College nominated, and a personal prize of an Atlas.

Rules

1. All entries must be made via the official entry form as printed in The Times. No photocopies will be accepted. Several entries from the same school may be posted together.

2. Each individual entry must be accompanied by the required number of computer symbols as printed in The Times relevant to that week's competition.

3. All entries must be made clearly in ink. Incomplete, illegible, spilt or late entries will be rejected as will those without a nomination.

4. You must be under 19 years of age and be a full-time student of the school or college nominated at the time of entry.

5. Names of all winners will be published in The Times not later than 2 weeks after closing date. All entries become the sole property and copyright of The Times. Prizes will be despatched to the School address.

6. No individual may win more than once in any one weekly competition.

7. Proof of posting is not acceptable as proof of entry.

8. The decision of the panel of judges appointed by the Editor is final on all matters connected with the competition. No correspondence at any stage of the competition will be entered into.

9. Employees and their families of Times Newspapers Ltd, its associated companies or anyone connected with the operation of this competition are not eligible.

10. All entrants will be deemed to have agreed to abide by the rules of which all instructions form part.

COMPETITION No 9
Programming

Study the 5 questions below carefully and select your answer from the choices given. In each case write *only* the appropriate code letter into the answer box. Remember to complete the tie-breaker and all other parts of this entry form in accordance with the rules - and attach 5 tokens. Closing date for entries - 1st post Friday, November 18.

1 A data base is:

- A a file of data organised so that users can call on the information
- B a starting point for accumulating data
- C a c.b. radio rig

2 A word processor is:

- A a typist
- B a system for the automatic processing of textual information
- C a machine for language translation

3 A spread sheet program is:

- A used for telling you how to put up a tent
- B a dieting aid
- C a system for predicting changes in numerical data

4 An electronic office:

- A is used by robots
- B uses computer-based systems to handle all the information
- C is a form of building design

5 Integrated software

- A is software on a chip
- B doesn't see things in black and white
- C combines lots of information processing in a uniform manner



Tie-breaker

Suggest in 10 words what has just appeared on the screen in the picture

FULL NAME..... AGE.....y.....m

SCHOOL/COLLEGE.....

SCHOOL/COLLEGE ADDRESS.....

SCHOOL TELEPHONE.....

HOME TELEPHONE.....

SEND TO:
Times Computer Competition No. 9, PO Box 99, Sudbury, Suffolk.



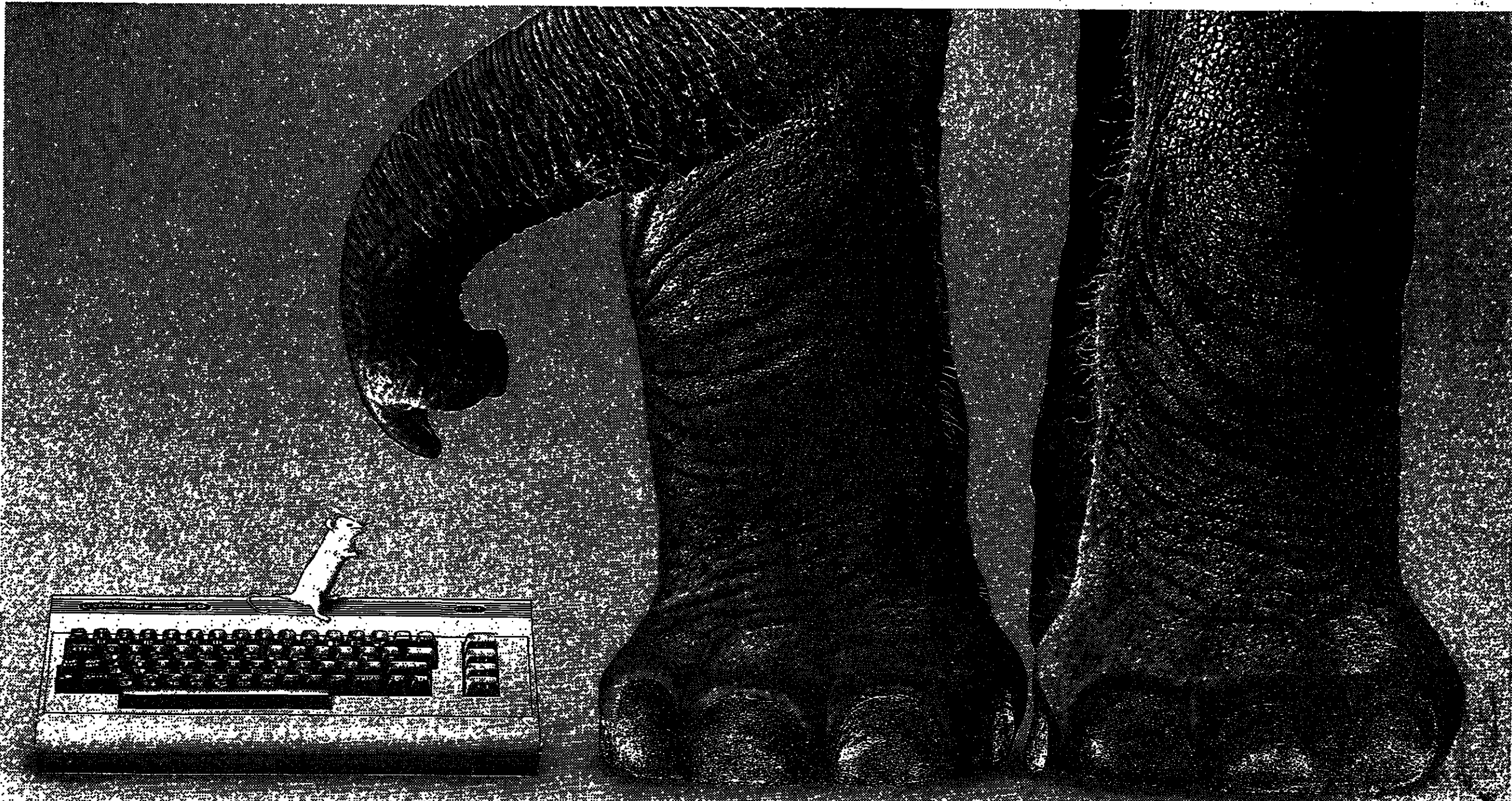
DAY 2

DAY 3

DAY 4

DAY 5

DAY 6



The Commodore 64 is compact and nippy like many other home computers.

But its memory... well, that's a little different.

The Commodore 64 has an enormous memory: it's a positively elephantine 64K.

If you're unsure as to why you should want a home computer with such a big memory, we'll tell you.

It means you can use more exciting and advanced software.

This means you'll get greater enjoyment

out of your home computer because you can do so much more with it.

You can create high resolution graphics, or reproduce the sounds of many different musical instruments.

You can broaden your horizons with the library of educational programs. You can teach yourself programming, or you can entertain

yourself with countless games.

As well as hundreds of software programs, for use both at home and in the office, there's also every peripheral you're ever likely to need.

Turning your 64 into a super sophisticated computer system with a printer, plotter, disk drive and monitor is simple.

Little wonder the Commodore 64 is seen

to be the premier home computer, especially with a price tag of only £229, or less.

Makes the name worth remembering, don't you think?

commodore

For more information contact the Commodore Information Centre 675 Ave. Avenue, Slough, Berkshire SL1 4NG. ALSO AT BRANCHES OF A NATIONAL NETWORK OF COMMODORE COMPUTER DEALERS.

YOU CAN SEE THE COMMODORE 64 AT ALL BRANCHES OF DOUGLAS, SELF PRODUCE AND WALLACE HEATON AND AT MAJOR BRANCHES OF BOOTS, MUMFORDS, W. H. SMITH, LASKY'S, CLYDE'S, GREEN'S, ORBIT, MEYERS, MARVO, TESCO, FINE FARE, WHISKY, SPECTRUM, COMET, JOHN LEWIS, WOOLWORTH, REDFUSION, COOP AND OTHER GOOD RETAILERS.

مكتبة الأصل

People/Christopher Jonas of Drivers Jonas

On line with 250 years of experience

by Roger Woolough

When a business has been in existence for more than 250 years, it would be no surprise if it had become a little set in its ways. That is not the case with Drivers Jonas, a London-based practice of chartered surveyors.

Not only was it one of the first to apply computers to property management, it has expanded its use from its own business so as to provide computing services to a range of clients. Now it is considering the next step - packaged software related to property management, designed to run on microcomputers.

Drivers Jonas was founded in 1725, but it has moved with the times. "We provide a consultancy for all aspects of commercial urban real estate," explains managing partner Christopher Jonas, a descendant of one of the founders of the business.

These activities cover valuation, through to buying portfolios of properties for investors. They include the management of the properties, rent collection, repairs and maintenance, refurbishment of buildings, and planning and development.

It was Christopher Jonas who steered the business into computing. In 1975 he spent a year at the London Business School, and became involved for the first time in using an on-line computer system. "The fees to the school would have been more than repaid by the computer time I was using while I was there," he admits.

When he returned to Drivers Jonas in 1976, he persuaded the other partners that the business must have its own computer system in-house.

"The were willing to follow along in good faith," Jonas says, "without knowing what we would do with the computer once we had it. Other firms thought we must be crazy."

Drivers Jonas was one of the first two property businesses to install a computer system, initially for its own use. Then in 1979 it became clear there was outside demand for computing services related to property. Drivers Jonas began to exploit these opportunities.

It had based its computer activities on the belief that to develop a good system it was necessary to understand the needs of the application, rather than to start with an understanding of computers. Says Jonas: "Our basic principle is that we should be good at supplying systems to the property market, because we understand the property market."



stand the property market backwards."

On that principle, Drivers Jonas has been working with a number of clients, designing systems for them. "Talking through the design on paper, organizing their manual methods so they can be applied to the computer, and then designing bigger and smaller systems."

Users might include a large industrial company with 200 or 300 shops, or a bank with thousands of branches and office premises above.

Drivers Jonas now has a systems department which does nothing but develop computer applications, from the basic concepts right through to the physical design and maintenance of installations on clients' premises. There are 16 people involved full-time. Some are chartered surveyors (the main discipline within the business), while others have a computing background.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Britain backs students

In what is seen as one of the most positive UK achievements of World Communication Year, three rural versions of the GEC System X digital telephone exchange, together with linked digital microwave equipment, have been ordered by Malawi.

The equipment, worth £1.4m, is designed to serve small communities, writes Alan Simpson. As another contribution to the Year, British Telecom is supplying 3,000 telephone handsets to Lebanon to assist the re-establishment of telecommunications facilities destroyed during the recent fighting.

The major emphasis of the UK effort has been that of training. Among the projects are a series of overseas study visits for 80 sixth-formers plus 21 representatives of British Telecom unions to Japan, West Germany or the US.

The Department of Trade and Industry, responsible for funding the UK programme, has increased to £90,000 the amount available to assist the training of telecommunication engineers from the developing world.

Cable & Wireless is providing specialist training for senior Chinese officials and British Telecom International is sponsoring members of the Chinese PTT to a telecom course.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

Drivers Jonas has no plans to leave the world it knows well. "Our strategic development is aimed at limiting ourselves to the property market," Christopher Jonas says.

Will this restrict growth? Jonas thinks not. "So far we have specialized in large systems, 500 properties and upwards - some run into thousands. But we are also working on a Drivers Jonas standard for the property market, which would run on a small machine. That will broaden the market."

How Edinburgh lost its talent to California

The exiles of Silicon Valley

KENNETH OWEN looks at the missing generation of British researchers in the field of artificial intelligence who have flourished in the US

In the branch of computer science known as artificial intelligence (AI), there is a "missing generation" of British researchers. "That generation - the kind of people who would be project leaders, goal shapers, technical managers - is in the United States now," says Professor Edward Feigenbaum of Stanford University, California, one of the pioneers of practical AI systems.

Within a radius of only a few miles from Stanford, there is a concentration of AI activity and talent that exceeds that of the entire United Kingdom. Well-established centres such as Stanford, SRI International (formerly Stanford Research Institute) and Xerox Palo Alto Research Centre; new AI companies such as Teknowledge; new groups in established electronics companies such as Fairchild and Hewlett-Packard.

Artificial intelligence is going through an exciting stage at present - in effect coming out of adolescence and beginning to work for its living. This brings two potential dangers. First, that the number of academic researchers will be seriously depleted by moves into industry. Second, that there may be an over-reaction to the present state of euphoria.

It is important for Britain to

watch what is happening in the United States. Dr Barrow suggests, to identify the ingredients that lead to the usefulness of artificial intelligence, and to note and apply the lessons that are learned along the way.

Harry Barrow crossed the Atlantic in 1975. Those who followed included Dr David Warren in 1981, after nine years at Edinburgh working on Prolog, the European-developed logic-programming language. For the past two years he has continued his Prolog work at SRI International, and only last month he took the classic high-tech entrepreneurial step of joining with a few fellow-scientists to set up a small new company, known as Silogic.

The new company aims to develop a Prolog system that will be "portable" between different types of computer. A longer-term goal is to produce a Prolog machine - a computer specially designed to make the most of the logic-programming language.

In this way David Warren hopes to advance the state of

the logic-programming art. He has a financial stake in Silogic and so may benefit directly from its success, but his main personal goal is not to make money but to achieve something concrete in his field. And concrete achievements come easier in the dynamic environment of California.

Dr Warren contrasts Japan's Fifth-Generation research programme - ambitious, well-integrated and aimed in a clear, well-chosen direction - with the fragmented approach of Britain's Alvey programme. "I would recommend that Britain should try to collaborate with Japan," he says.

His UK experience leads him to agree with Professor Feigenbaum at Stanford that there is no "critical-mass" AI research community in Britain, that the money and the talent are spread too wide and too thin. "If you want to do research which is really going to be comparable to what goes on here, there needs to be one or a few centres which have a large critical mass of people, with a long-term commitment to support these places."

Up to now, he says from bitter experience, British AI research centres such as Edinburgh have lived a hand-to-

mouth existence; British AI scientists have tended to compete rather than collaborate with each other, and central research funding has not been allocated objectively.

Dr Warren and Dr Barrow are just two of the expatriate British scientists now working in Silicon Valley. Another is Dr Derek Sleeman, formerly of Leeds University and now at Stanford, whose subject is intelligent tutoring systems. At Leeds he was the sole AI researcher in his department; at Stanford he enjoys the supportive resources of Feigenbaum's large and active team.

He too is concerned that the Alvey programme will tackle too wide a range of topics in an uncoordinated way.

Across on the east coast of the United States the British experts include Michael Brady, associate director of the Artificial Intelligence Laboratory at Massachusetts Institute of Technology; and Pat Hayes at the University of Rochester.

There is no denying the attractions to any AI scientist of working in the United States: they include salaries twice or three times the British level, easy access to powerful computing resources; and an invigorating professional climate.

workstations	local processing terminals	printer mechanisms	voice input/output	gateways
consoles	mainframe computers	recording heads	workstations	encryption
teletype terminals	interfaces	access security & safety	physical storage	local networks
ASCII VDUs	card punches	card punches	power supplies	message switches
colour VDUs	daisy wheel printers	environmental control	stationary	modems
graphics VDUs	line printers	furniture	test equipment	acoustic couplers
viewdata terminals	impact matrix printers	magnetic media	software systems	multiplexers

BRITAIN'S PROFESSIONAL COMPUTER SHOW

This month, it's Compec 83, Britain's biggest ever professional computer exhibition.

From November 15 to 18. For four days at Olympia, London, over 500 companies are showing the systems, services, software and supplies that are key to the future success of your operation.

Every computer professional and serious user needs to know what's on show at Compec.

There's no other exhibition with the sheer quality, scope and size of Compec. There's no other show with so many leading names: IBM, ICL, Digital Equipment Co. Ltd., Acorn Computers, Sinclair Computers, Hewlett-Packard, Newbury Data, Norsk Data - and hundreds more.

Compec covers mainframes to micros, modems to matrix printers, media to minis, and much more.

And it's all under one roof, expressly to help you see and select what's your next step in computing.

Get to know what's going on in the industry. Spend a day this month at Compec. Admission is just £3.00, with tickets available at the main entrance.

There's no doubt, whatever your interest, whatever your need, it's at Compec 83.

keyboards
memory
passive devices
peripheral controllers
printer mechanisms
recording heads
access security & safety
card punches
environmental control
furniture
magnetic media
microfilm
microfilm
physical storage
power supplies
stationary
test equipment
point-of-sale
consoles
gateways
encryption
interface
local networks
message switches
modems
acoustic couplers
multiplexers
network management
PABX
protocol, code & speed converters
teletype
test equipment
viewdata
teletext
voice and wideband
screens
barcode readers & printers
disc drives
floppy disc drives
Winchesters
graphics/handwriting tablets
optical character recognition
paper tape readers/punches
plotters
point-of-sale
colour printers
tourism
consultancies
leasing and finance
maintenance
publications
recruitment
used equipment
software applications
accounting
CAD/CAM

BIGGER. BETTER. BE THERE.

COMPEC, OLYMPIA, LONDON, NOVEMBER 15-18 1983.

A Computer Weekly EXHIBITION

Today's radio 'first' for children

Are you zooming in comfortably?

Today marks the start of a new form of radio broadcasting for children. Using Your Computer (Radio 4, VHF, 2.30pm) combines radio sound with synchronised computer graphics/sound effects with the extra feature that the children can interact with the software.

No name has yet been coined for the combination (Radiovision?), but it amounts almost to interactive video on the cheap. All you need is two cassette recorders - one for the voice tape, one for the computer tape - and an ordinary television to act as a computer screen, writes Jacquetta Megarry.

For example, this week's broadcast introduces pixels by showing the letter K on the screen and then zooming in to make it so large that the individual pixels are easy to see. Then the children (aged 9 to 12, working in small groups) pick their own letter, which gets the same treatment. The process of animating graphics is superbly demonstrated using slow motion with progressive speed-up.

Synchronisation is maintained by clear voice-tape instructions and consistent computer conventions.

At the end of each of each broadcast the group is left with

an open-ended activity: a game practising use of the cursor keys, for example, or a simulation of natural selection among moths of different colours.

Support for the teacher began with an introductory broadcast last week and an excellent set of notes which includes a full script with summary of visuals/software - invaluable for browsing and if group over-enthusiasm leads to loss of sync.

The programs are based on an idea by Fred Harris, who wrote the scripts and presents them clearly and pleasantly. They are in the *Introducing*

Science Extra series produced by Arthur Vialls, well-known for his Radiovision series.

Computer programming was by David Tee and Anthony Lucas of MEP, and the software is available (from BBC Publications) for the Establishment Three: BBC Model B, Sinclair Spectrum 48 K and Link 480Z (L3).

Next term's broadcasts will be Junior Electronics, supported by electronics kits (one per 3 to 4 children). Like the software mentioned, the kits could be of use to quite different script and presentation. Definitely a series to watch.

Transtec gives you £1500* worth of integrated office software. Free.

Transtec are giving away £1500* worth of integrated office software free with every purchase of a Transtec Krypton micro computer.

The software package was specially chosen to help cope with the basic needs of any office, including financial modelling, database, word processing, spelling checker, CP/M* and application tutorials, plus many important utilities.

And that's just one important fact about Transtec's exciting new range of 4 Krypton micro computers. There are 800K to 10 megabyte soft and hard disk systems available, all designed especially for today's businesses.

Prices start at £1695, and all Transtec systems have a unique new, no waiting, self servicing option. It's called Telemaintenance. Should you need help you simply use the telephone to put things right. There and then.

Transtec's Krypton range has also been designed to grow with you - local area networking, Prestel, mainframe and mini communications and many more, making the Krypton an essential part of today's offices.

*Normal RRP. *CP/M is a registered TM of Digital Research Inc.

transtec

THE HEART OF A SUCCESSFUL BUSINESS.

Transtec Computers, Unit 3, Whitechapel Technology Centre, 75 Whitechapel Road, London E1 1DU. (Tel: 01-247 1327).

Please send me details about Transtec's range of Krypton Computers.

NAME:

TITLE:

COMPANY:

ADDRESS:

TOWN:

POSTCODE:

TEL:



See your local Transtec Dealer.

BERKS
Wordmangens
Tel: Reading
(0734) 867855
BIRMINGHAM
TIL Computer
Systems
Tel: 021-771 0611

DORSET
Parkstone Computer
Systems
Tel: Poole (0202) 746555
EDINBURGH
Offline Systems
Tel: 031-225 5652

GLASGOW
Micro 2000 Ltd
Tel: 041-952 0983
HERTS
Standard Systems
Tel: Hemel Hempstead
(0442) 43606

KENT
Modata Computer Ltd
Tel: Tunbridge Wells
(0892) 41555
LONDON SE1
Metropolitan Office
Machines
Tel: 01-232 2020

LONDON SE13
System Selection
Tel: 01-650 2999
LONDON SW3
MerCom Computer
Systems
Tel: 01-351 5822/5511

LONDON E14
City Link Computers
Tel: 01-987 3112
LONDON E15
Dantedale Ltd
Tel: 01-519 7004

MANCHESTER
Trylan Computers Ltd
Tel: 061-872 3895
Tel: Llandudno
(0492) 70802
MERSEYSIDE
Agri-Plan Computer Systems
Tel: Southport
(077473) 3714

SUFFOLK
Ikworth Computer Centre
Tel: Pakenham
(0359) 30555
SURREY
Microcomputers for
Business
Tel: Thames Ditton
01-398 8644

W. SUSSEX
Computing in Commerce
Tel: Worthing
(0903) 39290
WARWICKSHIRE
Sabre Computing
Tel: Coventry
(0203) 315503

N. YORKS
Pendle Business
Systems Ltd
Tel: Settle (07292) 3811
WEST YORKS
Kimberley Computer
Services Ltd
Tel: Ossett (0924) 263646

Numeracy founders on a market barrow in Leather Lane

Nothing's adding up for the professor

By CS Sharma

One aspect of the microchip revolution which has not been systematically studied is its side effect on the numeracy of the nation. It is no longer needed to remember addition and multiplication tables; all that is necessary is to be able to use a calculator or computer.

To those who have found numbers difficult, the microchip has brought a new freedom: it is now not necessary to master arithmetic and a lack of numeracy can no longer be regarded as a handicap.

Anyone who can type or use a keyboard and is able to comprehend a few simple instructions will be able to do not only accounts but all kinds of complicated calculations. All this is well known. Nevertheless, the microchip brings a curse with itself as can be seen by looking at some of the side effects.

I think if the phenomenon is not understood and controlled, it will, in due course, make almost the entire population innumerate. Perhaps it will be easier to see what I am getting at if I narrate accounts of some of my experiences.

Recently I met a number of mathematics teachers. They were discussing a problem thrown up by the microchip. Children are no longer expected to remember addition and multiplication tables; they are all trained to use the electronic calculator.

However, the same sequence of operations on two kinds of calculators produces different answers. For example, if one presses the keys in the following sequence:

2+3x4=

on one kind of calculator one gets the answer 20 and on another 14. The teachers were all finding it rather difficult to combat the confusion which this was causing in the minds of the children.

I told the teachers that I had a rather advanced calculator, which did not have the "=" sign on any of its keys, but it had a key with "ENTER" on it and to get the answer 20 one had to press the keys in the following sequence:

2 ENTER 3+4

To get the answer 14 one had to press the keys in the following sequence:

2 enter 3 enter 4 x + =

One of the teachers said that he did not know that I was a professor of mathematics, he would have told me that I was talking rubbish, but knowing who I was the teachers became even more worried and confused about their problem.

People whose numeracy has always impressed me most are almost the entire population innumerate. But, even they can no longer do their arithmetic.

On a market stall in London's Leather Lane I saw some aubergines for sale at 25p a pound. I asked for a pound of aubergines and the stallholder asked me to pick my own. I picked four of them thinking that they would probably weigh over a pound. In the event they came to a pound and a half.

After weighing them the stallholder asked me for 67p. I then showed him the price tag on the aubergine basket. After some hard mental arithmetic he recalculated the price and asked for 40p. I said that it was still not quite right at which point he



became very cross and refused to sell me the aubergines.

I should add that the customer before me, too, had to ask the stallholder to recalculate the price of some mushrooms he bought.

I went to my local greengrocer and asked for two pounds of apples at 40p a pound and a pound of bananas at 30p a pound. I was first asked for £1.30, then for £1.70 and then for £1.30, at each stage I protested.

In the end he said sarcastically that I must be a professor of mathematics or something, that it was not his day and that

he would take whatever I paid him.

The next story I have is not the story of a greengrocer, or of a market stallholder or even of a dim child from one of our modern schools. This story among others comes from one of the biggest financial institutions in the country - from a giant among giants.

My wife has a monthly savings account with one of the biggest building societies. Recently her passbook was made up and she was credited with £40 less than she had paid in. How could this be? The books are actually kept by computers

and the person making up the book must have checked the final balance with the balance on the video display unit or on the printout.

A plausible explanation is that the person making up the book, rather than get the correct figures from the computer memory, decided to work them out and he or she was numerically confused.

I found that the interest entered in my wife's passbook was £40 more than the figure which had been given to us by the society. So the final balance was correct and my wife had not been swindled. But I did

waste some of my time sorting all this out and time is money.

We all have our bad days and we all make mistakes. The person who made up my wife's passbook was obviously having a bad day. However, when we deal with a financial institution, we do not expect such irresponsible and erroneous statements.

It does not say much for the operating system of this particular building society that such mistakes on its behalf could be made by one of its employees. The building society pays enormous (larger than professional) salaries to quite a few of its staff, because they carry

the burden of devising systems the integrity of which is unspeakable.

In the case of this particular building society the senior staff have clearly failed in devising such a system and clearly have been paid enormous sums (at the expense of members like me) for nothing. The stories I have told so far, disturbing as they may be, are still experiences of one individual and it is dangerous to generalize from isolated particular cases. However, the *Sunday Times* of January 24 last year published the following: 'Nearly half the British adult population cannot understand a railway timetable, one in three cannot divide 65 by 5 and three in ten cannot handle simple multiplication or subtraction. These are results of the first-ever survey of adult numeracy published this week. It concludes that 30 per cent of the country is suffering from "arithmophobia" or fear of numbers. The survey of 3,000 adults was conducted by Bright, Sewell of Reading University.'

The adults referred to in the survey were educated before the microchip became widely available and began to influence the teaching of arithmetic in our schools.

I believe a collapse of numeracy is now happening and no steps are being taken to control it. If it is allowed to continue, the percentage of innumerate persons in our population will increase from about 50 to nearly 100 and in time the ability to add and multiply numbers without the help of computers will be rare.

● The author is professor of applied mathematics at London University.

Surprises in the land of programs

A heartening message for programmers was broadcast at a recent conference: there is still plenty of work to be done and the age of the programmer is far from over. There was, however, a caveat: you may be surprised which machine you are programming.

Users of personal computers in business who do not have a previous computer background are as resistant today to the idea of programming as they ever were.

It seems that they are quite happy to load their data into a pre-written package and let the package get on with it, but the thought of tackling an application in any one of the languages currently available leaves them cold.

Instead, it seems, more and more packages must be offered to get these users to unlock the benefits of information technology. That is, where the programmer comes back into the scene they will be writing the packages.

It seems, however, that the package to run on personal computers will not be so different from those on much bigger machines.

IBM has recently bridged part of the gap between the small and the big end of the computer power range by launching a personal computer that runs one of the main operating systems used until now only on its mainframe computers.

This raises the prospect of taking whole applications and applications packages from the big machines and running them on the successors to today's personal computer.

JOB SCENE

Richard Sharpe

The developments now under way in this direction will weld the big computers and small personal computers together with a common way of running programs. The advantages are massive.

The amount of software already written to run on IBM's mainframes is vast and a lot of it will perform quite well when the power in 32-bit processors is unleashed in new ranges of personal computers.

Ian Sharp, founder of I. P. Sharp Associates, told the Computing Workshop that a personal computer on a desk in two years' time would have the same power as a big mainframe computer in IBM's current line today.

There is no need to worry about personal computers being too small to run these big pre-written packages originally designed for mainframes because they will soon have the power to do so, Sharp argued.

Sharp's company took this route when developing its international computer network through which it delivers software and programming time to its customers. It took a personal computer and wrote the code to make it run like an IBM mainframe.

It ran slowly but then, Sharp argued, the one thing we can be sure of in the computer industry is that the hardware will run faster and faster for quite some time.

The prospect is, then, that far from being liberated from the grind of writing applications for IBM computers, a host of programmers will be locked into that function for a long time to come.

Wired up for quicker bills

by Russell Jones

A number of electricity boards throughout the country are looking at ways of using advances in technology to improve their efficiency. Among these, the South Western Electricity Board (SWEB) has decided to use portable billing machines to produce bills for their quarterly billed customers. This follows a similar scheme undertaken by the South of Scotland Board (SSEB), and a successful trial scheme carried out recently by SWEB in Exeter.

The new system is largely based on hardware and software package developed by Immediate Business Systems of Milton Keynes, a fairly new company that started out as an offshoot of Plessey.

Their main product line is based on the use of "rugged" portable microcomputers, designed to be used in what would normally be considered (in computing terms) difficult conditions. Thus the small microcomputer that forms the heart of the new SWEB scheme is designed to be carried by the Board's meter readers as they carry out their daily tasks.

This machine is the PBM 500 and it contains a remarkable amount of processing power for a portable machine that is smaller than most attache cases. As well as a Z80 microprocessor with up to 16K of RAM, it also contains a small keyboard, a 16 character display, up to 64K of bubble memory and a printer capable of printing both normal characters and OCR characters.

By using these machines, SWEB's meter readers can both read a consumer's meter and print an electricity bill at the same time. To achieve this, SWEB have had to reorganize the way in which they go about their meter reading activities.

At the end of the day, all the portable computers are returned to the district office. There they are again connected to the FS2000 computer, which reads from their bubble memory details of all the day's bills.

The results so far are encouraging, both at SWEB and at SSEB. They both see advantages not only in speed but in saving on postal costs.

As he visits each customer, the meter reader enters the current meter reading. From the information stored internally, the computer then checks this reading for possible errors, calculates the consumer's bill and prints it there and then. It also stores details of this bill in its internal bubble memory.

At the end of the day, all the portable computers are returned to the district office. There they are again connected to the FS2000 computer, which reads from their bubble memory details of all the day's bills.

The results so far are encouraging, both at SWEB and at SSEB. They both see advantages not only in speed but in saving on postal costs.

Although Unix may have been The Word in the computer industry for the past two years, it has yet to become a reality for most UK micro users. Next year could herald a dramatic change, however, with school children and home computer users running their programs on one of the most powerful and sophisticated operating systems ever developed, by the end of 1984.

Unix, written about 18 years ago by Bell Laboratories in the US, part of AT & T, is a portable multi-user operating system designed as a program-mer's Utopia, with every conceivable development aid and utility built-in.

The merits of Unix went largely unrecognized in commercial areas until the advent of more powerful 16 and 32-bit micros, when realisation of the possibilities of having the same operating system on all sizes of computer dawned on hardware manufacturers, and big names such as IBM, Digital Equipment, ICL, Honeywell and Data General leapt on the bandwagon.

Even with such elevated support, two major stumbling blocks have held Unix back from being an unconditional commercial success: price and user-friendliness, or rather lack of it.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is noted for its enigmatic responses which are obviously unsuited to non-technical end-users, so a "visual shell" has to be wrapped around the prickly centre, to make it easier to use.

Unix is

FINANCE AND INDUSTRY

Executive Editor Kenneth Fleet

Where Citicorp leads, other banks will follow

Citicorp, the second biggest American bank, has agreed to acquire the whole of Vickers de Costa (Holdings), bar the 60.1 per cent it is not allowed to own in the subsidiary which is a broker member of the London Stock Exchange.

The agreed sum is £20m but the takeover is subject to the permission of the Bank of England and the Stock Exchange, and the agreement of the Vickers staff and eight major institutions which own a third of the Vickers parent company.

Citicorp also has an option to acquire the outstanding 60.1 per cent of Vickers de Costa Ltd, the stock exchange member company, should the Stock Exchange Council allow total foreign ownership, "which we (Citicorp) don't envisage for many years to come".

Although there have been many outside interests buying into member firms, Vickers is the first broker to reach agreement with a major institution since the Stock Exchange began restructuring trading practices.

A large number of British and foreign institutions have been vying to buy into brokers to take advantage of the new climate of competition once fixed commissions are phased out.

Vickers made its name with overseas trading expertise, having offices in Hongkong, Tokyo, New York and Singapore. It has a staff of 380 and a turnover of more than £1bn a year producing commission income of around £3.5m. It ranks among the top 25 broker firms.

Vickers has 1,850,000 shares in issue of which 625,000 are owned by institutions that include the Prudential, the Post Office Pension Fund, Electra House, the ICF, Murray Johnstone and several Oxford colleges. The remainder are owned by the staff.

Sir Kenneth Berrill, chairman of Vickers, said: "Obviously Citicorp wanted 100 per cent of the lot. But the agreement is a good one for us. In a few years trading will get to be very competitive indeed and single-member firms like us will get squeezed."

He added that the capital and backing will enable the firm to begin recruiting a much larger, stronger staff, particularly analysts. It will also help in competing more effectively in terms of stock market trading and investment services offered to clients.

Citicorp, similarly said it was attracted for the ability to develop an investment banking business with Vickers as an integral part. "We did not feel that we needed to buy one of the bigger firms to develop a significant business."

Vickers ranks twenty-third in the institutional business league. This partnership will give it the muscle to pull in the salesmen and analysts needed to climb the ladder.

Schroder loses out to Morgan Grenfell

No dust is safe from a new broom. Any lingering doubt that P&O is under new management was dispelled yesterday morning when Mr Jeffrey Sterling, who became chairman a week ago, met the Earl of Airlie and Mr Geoffrey Williams to tell them that P&O had decided to change its merchant bank. In future, P&O's

advisers will be Morgan Grenfell, not Schroder Wagg. The meeting was painful and the shock to the venerable Schroder system, acute.

Mr Sterling, who was given the chair vacated by the Earl of Inchepe to save P&O from Trafalgar House and Mr Nigel Brookes, is working on the assumptions that the Monopolies Commission will not stand in the way of Trafalgar's bidding for P&O and that the Trafalgar board will then come forward with a fresh offer. Having succeeded in his defence, Mr Sterling would then concentrate on reshaping and leading a revitalized P&O into the next decade.

Being the kind of man he is, he needs people around him - directors, managers and professional advisers - "in tune with my style". His "style" is closely related to "success" and quite frankly Schroder is not the first merchant bank that springs to mind if you are fighting for your corporate life. Mr Sterling might have chosen S. G. Warburg but, to be frank again, Morgan Grenfell presently has the edge over the original masters of the takeover art.

True, in the shape of Blaise Hardman, Morgan Grenfell has a man inside the P&O boardroom, but the bank's performance in the field, notably BTR's acquisition of Thomas Tilling, speaks volumes for its professional skills and personal verve.

He relishes the challenge at P&O but events in his first week have not left his soul untouched. More than the dropping of Schroder Wagg, the replacement of the heads of the cargo division upset his personal equilibrium.

Donald Regan in never-never land

In any other context than next year's presidential election, Mr Donald Regan's breakfast briefing yesterday might have been astonishing news for markets and finance ministers round the world. The US budget deficit, he said, could dip as low as \$125 billion in 1985.

If credence could be given to Mr Regan's remarks, the markets would mark down interest rates straight away and there could be dancing in the streets all the way from Sao Paulo to Glasgow, where CBI members are worrying about what will become of recovery next year unless the cost of money falls. Instead, the dollar is rising again.

If anything, Mr Regan's optimism must be seen as a negative rather than hopeful sign. The US Treasury Secretary is trying to counter the opinion poll news that voters rate the high budget deficits as a major issue.

The pre-election tendency to talk away problems is not confined to the US budget deficit. On the eve of his trip to Asia, President Reagan is being urged to pressurize the Japanese into pushing the yen up against the dollar.

Japan is charged with deliberately keeping the yen low against the dollar, to boost exports, by keeping interest rates too low and with restricting the yen's international role to enjoy greater freedom to control domestic policies.

The Japanese may well reply that the yen cannot compete against the again almighty dollar.

The world needs Mr Reagan's predictions to come true.

Motor industry pessimistic as Lucas profits slump

By Andrew Cornall and Edward Townsend

Lucas Industries, Britain's largest automotive component manufacturer, yesterday joined motor industry executives at the CBI conference in Glasgow in warning that the automotive sales boom is unlikely to continue next year.

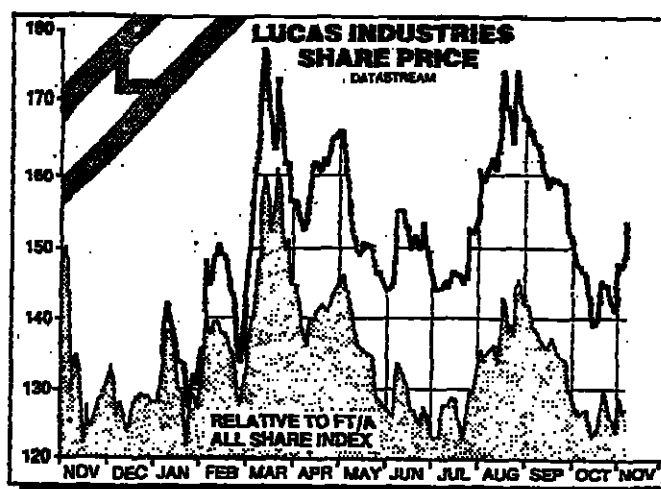
Reporting results for the year to July 31 Lucas said that its automotive businesses lost £17.2m after allowing for redundancies and closures. Overall group pretax profits reached £2.1m, against £20.2m the previous year.

This coincides with unpublished predictions of the Society of Motor Manufacturers and Traders which are thought to indicate that the domestic industry believes this year's boom will evaporate unless steps are taken to stimulate the economy.

Japanese car makers are also forecasting lower British sales next year, indication of the Japanese industry's uncertainty about the speed of Europe's move out of recession.

Talks in Japan last week between officials of the SMMT and the Japanese Automobile Manufacturers Association showed both to be pessimistic.

Because of the uncertainty over the size of the market and, more relevantly, fears about the



continuing European clamour to counter the trade imbalance, the Japanese have indicated that they would be willing to maintain the export restraint at least through-out next year.

The SMMT, whose president is Mr George Turnbull, the chief executive of Talbot, also has an interest in keeping next year's market forecasts low. It wants to persuade the Government that the 10 per cent Special Car Tax is a unique and impossible burden on its members, and, once scrapped, would be more than paid for by

an increase in the market of up to 300,000 cars a year.

Despite the poor Lucas results the City was heartened by the decision to maintain the final dividend at 6p, making 8.6p for the year. The shares rose by 5p to 154p on the news.

Mr Robert Brown, finance director, said that despite a strong surge in car sales in the summer and early autumn the automobile components business has suffered from weak sales earlier in the year.

He echoed the sentiments of motor industry executives at the CBI conference who claimed that next year's car sales could

Crystalite's Worcester bid raised

By Jonathan Clare

Crystalite, the electronics group, has made an increased bid for Royal Worcester, the Spode fine china, industrial ceramics and electronics business.

There is also a cash alternative for the first time. The terms of the new offer are 19 Crystalite shares and £25 of Crystalite convertible loanstock for every 16 shares of Royal Worcester, equivalent to 34p per share. The cash alternative is worth 332p.

Royal Worcester, therefore, is valued at £23.4m and £22.5m respectively compared with the first bid valuing it at £19m.

Royal Worcester said yesterday it was considering the new bid and would advise shareholders shortly. The board, led by Lord Nelson of Stafford, a former chairman of GEC, is due to meet its merchant bank advisers today to decide what to do.

Under the takeover rules Crystalite cannot increase its current bid as final.

Mr John Leworthy, Crystalite's stockbroker chairman, said: "We decided to offer a cash alternative because of comments in the press. I still subscribe to the philosophy that this bid was a live management offering to take over a stultified company - that meant, logically, that a straight share swap was called for. But reality showed that a cash alternative had to be provided."

The cash alternative has been underwritten by Robert Fleming, Crystalite's merchant bank. Previously several commentators had argued that the uncertain value of Crystalite's paper meant that a cash alternative was necessary.

Mr Leworthy added that he believed that both companies were suffering commercially from the delay in getting a clear-cut result. "We took a deep breath and asked ourselves what was the maximum figure we would pay. This is it."

Mr Leworthy still hopes that Royal Worcester's board might recommend the offer to its shareholders but says that it is up to Lord Nelson to approach him. Crystalite's first offer received acceptance from only 0.6 per cent of Royal Worcester's shareholders. It already owned 7.8 per cent of the shares.

Crystalite wants Royal Worcester for its Welwyn electronics subsidiary to bolster its existing four electronics companies.

Mr Leworthy had previously stated that he was keeping an open mind about the future of the fine china and industrial ceramics interest. They could be sold, floated off, kept or even, closed.

Opec seeks to avert quotas dispute

By David Young, Energy Correspondent

The Saudi Arabian Oil Minister Sheikh Ahmed Zaki Yamani, is to chair a special meeting of the Organization of Petroleum Exporting Countries in London next week to discuss long term production strategy.

The meeting which will precede Opec's normal half-yearly ministerial meeting in Geneva on December 7, has been called it is understood to avert a major dispute over production quotas.

Opec's share of world oil production has been falling, although production has been running at about 1 million barrels a day above the 17.5 million barrels voluntary limit agreed in London in March.

Next week's meeting will officially be a session of the Opec long-term strategy panel called to discuss ways of stimulating world oil demand. However, the short-term situation will be raised and, it is understood, Algeria's representatives plan to seek assurances that all members will adhere to the official Opec policy on supply and prices.

Iran and Iraq have been exceeding their output to pay for military hardware; Saudi Arabia, which as Opec's largest

producer acts as a "swing producer" to regulate price and production, is also said to have been increasing its output in recent months.

Opec fears that if present demand for oil does not improve it will be difficult to hold its present pricing policy with the benchmark fixed at \$29 a barrel.

With non-Opec members, notably Britain and Mexico, increasing their output, Opec fears that individual members may begin price-cutting.

In Parliament yesterday, Mr Alick Buchanan-Smith, Minister of State for Energy, said that Britain would not place restrictions on North Sea output

Receivers called in after surprise Scotros loss

By Our Financial Staff

Receivers have been called to Scotros, the troubled Glasgow mini-conglomerate involved in packaging, wine, animal feedstuffs and engineering.

The group yesterday asked the Royal Bank of Scotland to appoint receivers to the parent company. This is to be followed by the appointment of receivers to all the company's subsidiaries by both the Royal Bank and by Barclays, Scotros's other principal banker.

The action follows disclosure of the company's results for the half year to the end of September, which included "catastrophic and unforeseen" losses in the packaging division. The losses resulted in a reduction in the company's capital base and a consequent breaching of its borrowing powers which meant fresh capital was urgently required.

Yesterday the company said that "despite sustained efforts by the board and its financial advisers, and the cooperation of the Royal Bank of Scotland, it was not found possible to achieve reconstruction of the capital base."

Proposals to alter the terms under which loanstock had been issued were turned down by

shareholders at a recent special meeting.

The board has seen many changes in recent years. The chairman, Mr James McMillan, joined the company in 1982 after retiring from the Royal Bank of Scotland where he had been joint general manager. He replaced Mr W. R. Alexander, the chairman for 17 years who resigned after the sale of his family company's shareholding.

The joint receivers are Cork Gully and Coopers & Lybrand. The group employs just under 700 people.

At the annual meeting in September, Mr McMillan pointed out three "unsatisfactory elements" - an extraordinary item of £889,000 connected with the packaging division, a provision of £537,000 against the closure of Bouchage Moderne, a French bottle top company, and borrowing costs of £1.2m.

Over half the company shares are held by five big shareholders.

The shares were suspended yesterday ahead of the announcement.

It is likely that parts of the business can be sold as going concerns.

BP shares gain

Shares of British Petroleum gained 6p to 430p as the group started drilling in the South China Sea and seemed set to pull in about £350m for a little of its Forties Field in the North Sea.

At first, it had looked as though the proposed BP sale would produce about £260m. Shares of Trafalgar House, which has a bid in for the P & O shipping group, were also strong yesterday, gaining 9p to 180p.

One factor behind the advance was the hope that Trafalgar will acquire a share of the Forties Field.

Market report, page 25

STOCK EXCHANGES

FT Index: 721.4 up 3.1
FT 100: 81.90 down 1.12
FT All Share: 447.29 up 0.17
Bargains: 20, 125
Datastream USM Leaders
Index: 55.45 up 0.84
New York: Dow Jones
Average: (latest) 1218 down 0.29
Tokyo: Nikkei Dow Jones
Index: 9,316.21 up 0.99

CURRENCIES

LONDON CLOSE

Starting \$1.4840 down 30pts
Index: 84.2 up 0.3
DM 3.98 up 0.0220
FF 12.0775 up 0.0385
Yen 352.00 up 2.0
Dollar
Index: 128.3 up 0.3
DM 2.6810

NEW YORK LATEST

Starting \$1.4852
Dollar DM 2.6810

INTERNATIONAL

ECU: 0.569167
SDR: 2.709266

INTEREST RATES

Domestic rates:
Bank base rates 9
Finance houses base rate 10
Discount market loans week
fixed 9 1/4
3 month interbank 9 1/4
Euro-currency rates:
3 month dollar 8 1/4-9 1/4
3 month DM 6 1/4-5 1/4
3 month FF 13 1/4-13

THE EXPLORATION COMPANY plc

INTERIM STATEMENT

The directors announce the following financial results based on unaudited accounts (including the fully-owned subsidiary, General Explorations Limited, but excluding the Associated Companies' results) for the half-year ended 30th June 1983 with comparative figures.

	Six months ended 30th June 1983	Six months ended 30th June 1982	Year ended 30th June 1982
Profit before tax	508,581	144,589	755,280
Tax	235,521	50,145	315,581
Profit after tax	273,060	94,444	439,699
Group assets, taking investments at market value	£14,935,601	£8,785,969	£11,483,211
Earnings per stock unit	2.28p	0.78p	3.69p
Dividend paid per stock unit (gross)	nil	nil	1.75p

EL ORO MINING & EXPLORATION COMPANY plc

INTERIM STATEMENT

The directors announce the following financial results based on unaudited accounts (including the fully-owned subsidiary, General Explorations Limited, but excluding the Associated Companies' results) for the half-year ended 30th June 1983 with comparative figures.

	Six months ended 30th June 1983	Six months ended 30th June 1982	Year ended 30th June 1982
Profit before tax	424,578	120,350	482,406
Tax	205,057	45,718	191,754
Profit after tax	219,521	74,632	290,652
Group assets, taking investments at market value	£1,268,088	£6,386,206	£7,981,708
Earnings per share	4.81p	1.70p	6.44p
Dividend paid per share (gross)	nil	nil	3.5p

NEWS IN BRIEF

Dual role for bank chief

Mr Robin Hutton, director-general of the Accepting Houses Committee, is taking on the new post of director-general of the Issuing Houses Association. Mr Hutton, on secondment from S G Warburg, said yesterday that the issues confronting the two bodies increasingly overlapped and it was administratively convenient to have one person dealing with both.

● Unemployment will top 4 million by 1986 and rise to nearly 4 1/2 million in the following four years as the economic recovery falters and imports take a bigger share of British markets, according to a forecast from Cambridge Econometrics today. The group predicts that growth will average 1.5 per cent between 1982 and 1993 and inflation will stick at about 6.5 per cent.

● Phicom, the electronic components group controlled by Magnum Corporation of Malaysia, is asking shareholders for nearly £4m to support growth. Shareholders are being offered rights to 15.9 million shares at 25p each, on the basis of one new share for every six held or five new for every six convertible preference shares.

● Angus Press Holdings, a subsidiary of British Electric Traction, has signed an agreement with Cardiff Communications, of Denver, Colorado, to acquire its publishing subsidiary, Cardiff Publishing, for \$7.3m (£4.7m).

● The Western Australian Government has given formal approval to a \$475m development of the main Argyle diamond deposit. AK-1 Kimberley Pipe. The government is involved in the developing company with CRA and Ashton Mining and the AK-1 pipe will be the world's largest diamond operation.

Brazil set to win UK loan

By John Lawless

The big four British clearing banks are close to committing themselves to about \$300m (£337m) in fresh loans to Brazil. Lloyds sent its telex of commitment to the Brazilian Central Bank last Wednesday.

Midland and National Westminster have agreed in principle to fund their portion of the new loan, but are waiting to act in concert with Barclays.

At a meeting of the Barclays credit committee today a decision will be taken. But banking sources have no doubts that it will sanction the funds.

That will open the way for further loans, estimated at between \$300m and \$400m, from 65 other British banks, some of them subsidiaries of foreign concerns.

The deadline for commitments is Thursday. Some sources yesterday said that it was psychologically imperative

that Britain should signal its willingness to go ahead with the loans. Others believe that being a few days late would not matter.

They see the important date at November 13, when a meeting of the International Monetary Fund's executive committee will decide whether it approves the whole Brazilian rescue package.

It should be known by then whether, as is now optimistically forecast, the Brazilian Congress has voted through a new wage restraint bill.

Brazil is hoping to raise \$6.5bn from 800 banks.

A further sign that the rescue package will succeed came yesterday when the Bank for International Settlements' president, Dr Fritz Leuwer, said he expected Brazil would be able to repay \$1.05bn to the BIS by the end of the month.

Shop sales set record and industry's costs fall

Record spending fires recovery hopes

By Frances Williams, Economics Correspondent

Government hopes for continuing recovery and for a further slowdown of inflation were boosted yesterday by official figures showing a surge in consumer spending in September to record levels and a drop last month in the cost of industry's fuel and raw materials.

Spending in the shops in September jumped by 4 per cent after falling in August, leaving the volume of retail sales in the third quarter this year 1 per cent higher than in the second quarter and 5.5 per cent above its level a year earlier.

September's performance was a good deal better than provisional figures, based on incomplete returns, had suggested. Part of the explanation may be that the hot August weather (and diversion of cash into record car sales) encour-

aged people to postpone purchases upsetting the usual seasonal pattern allowed for by the statistics.

The survey of the distributive trades recently introduced by the Confederation of British Industry suggests that retailers expect consumer demand to remain buoyant in the run up to Christmas.

But economists are split on whether the spending spree will maintain its momentum next year. Many analysts believe it will diminish as consumers refrain from going deeper into debt, after the sharp rise in borrowing in recent years.

Others see no sign of this. At the end of September the amount of consumer credit outstanding was £13,400m, 21 per cent more than a year earlier, the Trade and Industry Department said yesterday.

MANUFACTURING PRODUCER PRICES		
(1980=100)	Output prices (base)	Materials and fringe prices
1982		
Oct	119.7	116.6
1983		
March	122.4	124.2
April	123.8	123.1
May	124.3	122.8
June	124.6	124.0
July	124.7	123.2
August	124.9	124.6
Sept	125.7	124.6
Oct	126.3	126.9
provisional		Source: Department

INVESTORS' NOTEBOOK ● edited by Michael Prest

Contract status:			
CHITS	2025		10725
Mar '84	1		10710
Apr '84	1		10690
May '84	1		10616
Jun '84	1		10654
Contract status:			
MEAT AND LIVESTOCK COMMISSION:			
Average Domestic Price at representative			
markets on Nov 7:			
Cattle, 100 lbs. per kg liv wt (+1.2).			
Hogs, 100 lbs. per kg liv wt (+2.39).			
Chickens, 75-110 lbs. per kg liv wt (+1.18).			
Dressed and Whole:			
Cattle, 100 lbs. per kg liv wt (+1.2).			
Hogs, 100 lbs. per kg liv wt (+2.39).			
Chickens, 75-110 lbs. per kg liv wt (+1.18).			
Soybeans:			
Cattle, 100 lbs. per kg liv wt (+1.2).			
Hogs, 100 lbs. per kg liv wt (+2.39).			
Chickens, 75-110 lbs. per kg liv wt (+1.18).			
Pigs, 100 lbs. per kg liv wt (+2.39).			

...wadding from the
stches of Mr Maxwell's
tish Printing and Commu-
ications Corporation which
at time was bidding £18m.

Some of the work from that
contract is in the current half-
r figures. But the full benefit
it will show through next year. As
rt of its bid defence, Wad-
dington said it would produce
a pretax profit for the year to
xt March and pay a record
a share total dividend.

Those figures were forecast
r Waddington knew the
ults for the first six months
of 1987. In October 1, Wad-
dington lifted yesterday by revealing a
nificant turnaround in profita-
n on a minimal increase in
es.

Turnover rose 5 per cent to
£5.1m while losses of £271,000
e turned up into £1.6m profits.
Net interim dividend
is covered by the retained
nings. And the management
y the group is on target to
et its forecast.

Waddington shares jumped
to 285p on the results. The
ce compares with a 249p

cash offer from BPCC and the
294p value of Mr Maxwell's
paper offer at one time.

Waddington says its rapid
recovery from the major profits
slump in the past two years is
largely due to investment in
high technology.

Just under a third of the
company's shares are now held
directly by Mr Maxwell's
companies and are worth £5m

On a p/e ratio of 12
Waddington's shares are fully
valued.

ABF

Associated British Foods
Half-year to 1.10.83
Pretax profit £54.9m (£58.8m)
Share price £57.20 (£57.7p)
Turnover £1,288m (£1,177m)
Net interim dividend 1.5p
on increased share capital (1.5p)
Share price 152p up 34p
Dividend payable 5.4p

Associated British Foods'
well-timed sale of its South
African interests for £200m has
changed the shape of the baking

and supermarket group's bal-
ance sheet. But with only a
smaller contribution to profits,
South Africa of £112.4m against
£22.6m, half-year profits at the
pre-tax level are down, and by
rather more than the City has
estimated.

One gain from the sale of the
52 per cent stake in the Premier
Group was that minority
interests fell substantially from
£9.1m to £5.4m. Investment
income rose from £1.8m to
£7.9m.

This has increased the at-
tributable profits to £30.7m
to £33.5m and allowed an
increase in the dividend of more
than 17 per cent.

Long term, the £200m is
likely to be used to expand the
company overseas, possibly in
the US.

ABF's baking business -
mainly under the Sunblest
banner - is still suffering from
the intense price war and slim
margins but remains profitable.

The milling operation suffers
from similar problems, though

...considered fully, the im-
pact of the South Africa
disposal and its effect at
pretax level. But attributing
profits should rise substantially

Electrocomponents

Electrocomponents
Half-year to 30.9.83
Pretax profit £9.9m (£8.2m)
Stated earnings 4.79p (4.2p)
Turnover £57.2m (£57.7m)
Net interim dividend 1.3p (1p)
Share price 238p up 3p. Yield
per cent

Electrocomponents has con-
tinued to experience the sort
growth that might be expected
from a company in a boom
sector. Nevertheless the 19 per
cent rise in pretax profits is
reported for the half year to
end of September looks a little
pedestrian by comparison with
the 54 per cent leap some-
times month, by Farrell Elec-
tronics, its smaller competitor
in component distribution.

Electrocomponents, however,
has suffered from the costs of
move into new premises

WALL STREET

[illegible]

The Directors of Associated British Foods plc announce unaudited results for the six months ended 1 October 1983.

	Six months to 1 Oct. 1983	Six months to 2 Oct. 1982	Year to 2 April 1983
	£ million	£ million	£ million
TURNOVER —excluding Premier Group	<u>1,288.0</u>	<u>1,174.0</u>	<u>2,479.0</u>
Trading surplus	37.6	37.3	95.7
Interest payable	<u>3.0</u>	<u>2.9</u>	<u>5.7</u>
Group profit—excluding Premier Group	<u>34.6</u>	<u>34.4</u>	<u>90.0</u>
Investment income	7.9	1.8	4.6
Profit of Premier Group	<u>12.4</u>	<u>22.6</u>	<u>51.9</u>
PROFIT ON ORDINARY ACTIVITIES BEFORE TAX	<u>54.9</u>	<u>58.8</u>	<u>146.5</u>
United Kingdom tax	6.6	6.3	14.0
Overseas tax	<u>9.4</u>	<u>12.7</u>	<u>26.8</u>
Profit on ordinary activities after tax	<u>38.9</u>	<u>39.8</u>	<u>105.7</u>
Minority interests	<u>5.4</u>	<u>9.1</u>	<u>22.5</u>
PROFIT ON ORDINARY ACTIVITIES ATTRIBUTABLE TO THE COMPANY	<u>33.5</u>	<u>30.7</u>	<u>83.2</u>
Extraordinary items	<u>1.1</u>	<u>1.2</u>	<u>(0.4)</u>
	<u><u>34.6</u></u>	<u><u>31.9</u></u>	<u><u>82.8</u></u>
Ordinary dividends			
1st Interim	6.4	5.4	5.4
2nd Interim	—	—	11.6
Earnings per share before extraordinary items — on increased share capital	<u>8.4p</u>	<u>7.7p</u>	<u>20.9p</u>

An interim dividend of 1.6p per Ordinary share (1982-1.5p) will be paid on 5 March 1984 to shareholders registered at the close of business on 3 February 1984. Including tax credits this dividend is equivalent to 2.29p per share (1982-2.14p). The dividend is being paid on the increased share capital following the 1 for 10 capitalisation issue of new shares and represents an increase of 17.3 per cent. compared with last year.

The Chairman, Mr. GARRY WESTON, reports:

As announced on 30 June 1983 our 52 per cent interest in the Premier Group Limited of South Africa was sold for 351 million rands. The results for Premier have been excluded from the turnover and group profit shown above, and these figures together with the comparative amounts relate to the continuing operations of the group.

Worldwide sales increased by £114 million or 10 per cent. The trading surplus at £37.6 million was maintained at the high level achieved last year. The strong cash flow has enabled the group to contain borrowings and with only a marginal increase in interest charges, the group profit is £34.6 million.

The profits of the Premier Group are included for three months only up to the date of sale of this company compared with six months for the previous year. The proceeds from the sale of this company have been invested and this accounts for the substantial increase in investment income to £7.9 million.

Although the combined pre-tax profit at £54.9 million is £3.9 million lower than for the comparable period last year, the profit attributable to the company at £33.5 million is £2.8 million or 9 per cent higher. This is principally due to the reduction in the minority interests in the profits of the group following the sale of Premier.

The earnings per ordinary share have been calculated on the new share capital and the comparative figures adjusted accordingly, and the earnings per share for the half year at 8.4p represent an increase of 9 per cent compared with a similar period last year.

In the United Kingdom sales increased overall by 5 per cent with a 12 per cent increase being achieved by our retailing division, offset by a reduction in turnover of our grain merchandising companies, and also reflecting little movement in price levels in the majority of our manufacturing divisions. Profits in the United Kingdom at £24.7 million compare with £23.9 million for a similar period last year, and while increases were achieved by the retailing divisions, and there was some improvement in the profitability of the other manufacturing divisions, profits in the baking division were lower due to the incidence in the period of public holidays and the continuing

Sales of our overseas divisions increased by 15 per cent, but profits at £9.9 million were 10.6 million lower. In Australia the results for the half year in terms of local currency were down by 15 per cent, reflecting the continuing losses from the New South Wales bread operation, due to the price control at that State, coupled with the downturn in the poultry division's results, which were adversely affected by high grain prices as an aftermath of the drought.

Although our major milling and baking divisions are unlikely to achieve increased earnings for the year due to increased costs and heavy competition, trading profits for the group are traditionally higher in the second half. Following a period of high expenditure on rationalisation in the group's other manufacturing divisions, there are now some indications of an improvement in their results, and this should continue. The United Kingdom retailing divisions have made a satisfactory start to the year, and we are cautiously optimistic about their results for the full year.

The changes which have taken place in the structure of the group will be dealt with fully in the annual report and accounts, and the profit on the sale of Premier, which exceeds £100 million, will be added to extraordinary items in the profits and loss account for the year.

Associated British Foods plc
Weston Centre, 68 Knightsbridge, London SW1X 7LR



Fairy tales can come true.

There's a little magic in every glass of Martini Dry. In its clean, fresh taste. In its unique blend of the choicest wines and herbs. But, most magical of all, it doesn't have to disappear at midnight.



هكذا من الأصل

Marketing and advertising: Torin Douglas

How Sainsbury's pulled off a skilful balancing act

If the best form of advertising is word of mouth, it might be thought that J. Sainsbury need never invest in another newspaper advertisement or TV commercial. Britain's leading food retailer has such a high reputation for quality and value that its most vocal salesmen are its customers.

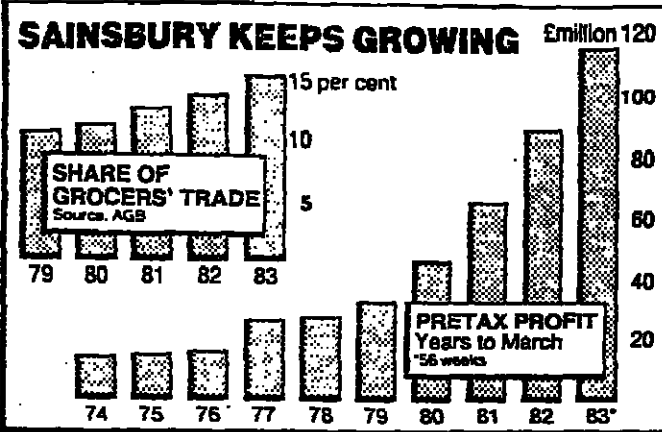
The opening today of its supermarket on the site of the old West London air terminal in Cromwell Road - prime Sainsbury's territory, with thousands of upmarket ABC1 shoppers within a car ride - has been eagerly awaited locally in a way that no other retailer, except Marks and Spencer, could hope for.

Such popularity is reflected in the Sainsbury accounts over the past five years.

Profits are up by 220 per cent since 1978, from £31.8m to £101.5m last year, while net profit margins in that time have grown from 3.16 per cent to 4.43. In the same period, sales have grown from £1,007m to £2,293m, customer numbers have risen by 43 per cent to more than 5 million a week, and Sainsbury's share of the grocery market has grown from 10.4 per cent to 15 per cent, putting it ahead of Tesco for the first time.

Viewed from the vantage point of 1983, this growth has an air of inevitability about it, as if taking the quality route was bound to pay dividends. Yet in the inflationary mid-70s, when Tesco launched its Checkout campaign and triggered off the supermarket price war, such an approach might have looked risky.

The fact that Sainsbury in that five-year period has pulled off a skilful balancing act between the need for low prices and the maintenance of quality was recognised last week by the Institute of Marketing, which gave it the 1983 National



Marketing Award. In its submission to the Institute, the company points out how easy it would have been to over-react to the immediate price threat.

"Our two major competitors during this period were Tesco and Asda, both of which initiated very heavy promotional activity and fierce competition. Sainsbury's were not panicked into uncharacteristic responses but maintained a steady consistent marketing position - high quality at the most competitive price."

"This consistency was undoubtedly a major strength. Tesco gained considerable market share in their first years of Checkout; as the message of the Discount programme and the quality image came through in-store and in advertising, Sainsbury's improved their market share (as measured by AGB) by 44 per cent, as against Tesco's 13 per cent and Asda's 13 per cent."

The Discount programme was Sainsbury's immediate response to the price problem. Not only had the price gap widened between Sainsbury and its main competitors, but it was perceived by customers to be even wider.

The answer was Discount '78, a package of regularly purchased lines - both manufacturers' brands and own label goods - sold at competitive prices and heavily promoted on television. Commercials featuring the TV presenter Mr Michael Barratt, produced by Saatchi & Saatchi, were used to launch the concept and succeeded in encouraging shoppers to return to Sainsbury. Newspaper advertisements were used to convey details of products and prices.

Sales increased as did awareness of Sainsbury's price policy. So the following year the company introduced Discount '79, which produced similarly successful results. By the middle of 1979, however, after 18 months of price-dominated advertising, it was felt that other elements needed to be added to the advertising image, such as quality, freshness and choice. The Discount concept remained, but it was no longer central.

The TV commercials began to concentrate on the new elements rather than price, using humorous vignettes instead of the informative Discount approach, while the

newspaper advertisements - though still featuring products and prices - became more stylish.

Magazine advertising, however, provided the main thrust of this new approach as Sainsbury created a new style of food-retailer advertising that has won the company awards and spawned much imitation. Using double-page photographic spreads, and witty copy by one of London's top copywriters, Mr David Abbott, the advertisements convey both the quality and the wide range of produce such as cheese and vegetables that Sainsbury sells.

Mr Peter Davis, Sainsbury's assistant managing director, responsible for buying and marketing, says: "The reasons we went into magazines were both logical and emotional. First, while we advertise on television quite heavily and it reaches the majority of our customers, it leaves an important group, who are light TV viewers, not very well covered."

"Secondly, we wanted to be able to have time to talk to our customers, and not just shout key points at them. We wanted to use rational and logical arguments."

An even more important element in Sainsbury's marketing activity is its research programme, which plays a fundamental part in every area of the company's activity, from the selection of product lines to the layout of the store and, perhaps most crucial of all, the location of the stores themselves.

Sainsbury has long had a strong statistics section, but it has come to the fore in the past few years.

All this information has resulted in certain points becoming important elements of Sainsbury's development strategy. For example, the company will not plan a store unless there is adequate parking space, preferably at ground level. New stores are now larger - the 15 branches being opened this year have an average square footage of 25,000, compared with the usual 15,000.

Opening hours have increased by a quarter, by reopening stores closed on Mondays and extending late-night trading, to accommodate the needs of working people. New lines such as cosmetics, in-store bakeries and fresh fish, as well as many individual own-label products, are all the result of asking customers what they want.

A policy is needed for hybrids

Whitehall notebook

It is always refreshing to hear politicians being modest about their powers of prescience. The Chancellor's decision to unload another chunk of Cable and Wireless shares this financial year is - by implication at least - a striking example of this unusual phenomenon.

When the Government sold half its shares in Cable and Wireless in November, 1981, the prospectus declared explicitly that the Government intended to retain a majority shareholding in the company for the foreseeable future. In fact, its shareholding slipped from fractionally over 50 per cent to 45 per cent in March this year when, without demur from the Treasury, Cable and Wireless made a cash-plus-shares acquisition in Hong Kong, its largest and most profitable area of operation.

Any lingering suspicion that this was an accidental or unforeseeable aberration has now been dispelled by the latest disposal plans. The Treasury has clearly decided, that, in this context at least, two years is the limit of the foreseeable future. (Sceptics might wonder how this attitude reflects on the Treasury's position in the more serious debate about long-term trends in public spending, but that is another matter.)

While breaches of prospectus commitments are rightly regarded in both the City and Whitehall as serious matters, nobody is seriously suggesting that there will be a challenge

to the legitimacy of what the Government is doing.

"The foreseeable future" is bound to be a matter of judgment, and shareholders in Cable and Wireless - who have already doubled their money since flotation - are likely to be highly tolerant of any short-term disruptive effects that the imminent unloading of more Government shares may have on the value of their investment.

But the Cable and Wireless episode does raise the interesting question of what the Government intends to do with its growing portfolio of minority stakes in denationalized companies.

Apart from Cable and Wireless, ministers already have BP, British Aerospace, Britoil and Associated British Ports rattling around in this cupboard, with British Telecom and others still to come.

By contrast, Amersham International was disposed of last winter, and a 100 per cent share sale is also planned for Enterprise Oil (British Gas's North Sea oil assets, as was) and, perhaps, British Airways.

foreign takeovers increasingly popular.

But there is no uniformity or consistent pattern about the arrangements, and no clue as to whether, or for how long, the stakes will be held.

It is hard to dispute the conclusion of Dr David Steel, of Exeter University, speaking at an Institute of Fiscal Studies conference last week, that Government policy towards these "hybrids" has been developed "on the hoof"; that is, in an ad hoc way that owes more to current political and market tolerances than to any considered strategy.

According to Dr Steel: "The Government has neither provided a proper justification for its decision to retain a substantial stake (when the logic of its arguments in favour of privatization suggests that public enterprises should be sold off completely); nor has it answered a trail of questions about its future relations with these hybrid companies."

While the Government has pledged itself to play a purely passive, "hands off" role as minority shareholder Dr Steel argues that in practice the pressures on ministers to intervene will be considerable; for example, in sensitive industrial disputes that have consequences for other sectors of the economy, or in delicate questions of purchasing policy. (The oil rig orders reluctantly

placed by BP and Britoil at Scott Lithgow is a topical case in point).

He argues that a White Paper laying out a coherent and uniform framework for the Government's dealings with its "hybrid" companies is urgently needed.

It is unlikely that Mr Lawson or any of his colleagues will regard such a course as being of the highest priority. However, ideological its motivation may be, ministers have tended to be pragmatic when it comes to implementing their privatization programme.

They have sold enough shares in companies to ensure that they are taken out of the Public Spending Borrowing Requirement, but have also taken account of how much stock the market can reasonably absorb, and have used the residual shareholding as a form of political insurance against charges of endangering national interests.

The signs are that the Government is coming round to thinking that there is little logic in retaining minority stakes - but Dr Steel is surely right to suggest that thought should be given to the longer-term implications of the policy.

If there was little enough rationale about a 50.1 per cent holding in Cable and Wireless, there is surely none whatsoever about 22.5 per cent, which is what the Government will be left with after its latest sale.

Jonathan Davis

SDP spokesman to head CRU

Commodities Research Unit: Mr John Horan, former Government Minister and economic spokesman for the SDP, has rejoined the company as managing director. Mr Robert Pearlman, becomes chairman and Sir Sigmund Sternberg chairman of CRU Holdings.

APPOINTMENTS

Finance director from February 1. John Govett & Co: Mr Ian Kennedy has become a director. Macdonald & Co (Publishers): Mr Roger Hearn has joined the board. Central & Sheerwood: Mr David James becomes a group managing director from January 1.

Venice Simplon-Orient-Express: Mr David Benson has been made chairman and chief executive.

Computer Systems Development: Mr Maurice Elderfield, chairman of Throgmorton Trust, has become non-executive chairman. Mr Jeffrey Harris, chief executive of the Arbat Group, joins the board. Henderson Unit Trust Management: Mr Roderick Primrose and Mr Ian Scott have become directors.

NATIONAL AVERAGE CENTRAL

When it comes to test marketing we've got to say we're unashamedly average.

Our 9 million viewers, our major retail trades that serve them, make us uniquely representative of the nation as a whole.

And they make your test market uniquely representative too.

Our 40% one year discount is decidedly attractive. As is our extensive distribution support with our Retail Sales Force, in-house presentation facilities and Central Advertising News.

For more information call Malcolm Grant on 01-486 6688 or Stan Smith on 021-643 9898. There's simply no better average.

COUNT THE COMPANIES WITH TOTAL CATVABILITY ON ONE FINGER!

BICC has the skill and the resources to handle every single aspect of setting up your new CATV Network.

BICC will design the system for you, supply all the hardware, and then carry out the complete installation.

BICC. Leaders in all types of cables including co-axial and optical fibres, and in civil engineering, who offer you a CATV package tailored precisely to your needs.

Here's how it works.

Assessing the costs

It's your aim to market Cable TV successfully. So we'll supply you with important information to help you do so.

In other words, we'll provide you with selected profiles of the area where you'll be operating, and complete and detailed estimates of the costs involved in establishing a network.

Providing the hardware

At the core of your CATV network lies the hardware. Naturally, you'll want the best. And with BICC's extensive range, which includes the latest COMM/SCOPE cable designs, that's exactly what you'll be getting.

The installation

With our broad, long-term experience in the field, we'll carry out the installation with minimum fuss, and maximum expertise.

Put us in the picture

Write and tell us your current plans, and we'll give you information about how BICC can help.



YOUR LINK WITH SUCCESS IN CABLE TV

BICC plc, CATV Unit, P.O. Box 5, 21 Bloomsbury Street, London WC1B 3QN

Tel: 01-637 1300 Telex: 93463 & 28624

BICC-CATV
Seminars in London, Manchester and Birmingham.
Write or telephone for details!



CBI CONFERENCE

'Go for growth'

Call for flexible policies

Europe's role

Britain 'can beat Japanese competition'

Mr Ronnie Halstead, chairman of Bechtel Products, and of the CBI marketing committee, highlighted the damage done to British business through faulty manufacturing and service.

He was moving a marketing committee resolution which stated that business should concentrate more on value for money and less on price competition and pleas for government support.

Japanese science was no more advanced than Britain's but they applied the engineering and technology with great skill to give customers the products they wanted.

He did not accept that in certain areas Britain could not compete with the cheap labour of the Third World. "Many companies in declining sectors," he said, "can create new markets or can carve out shares of old ones by finding new ways of working for customers."

Sir Austin Bida, chairman of Glaxo Holdings, said he found it incredible and profoundly depressing that major resolutions concerned with technology proposed for this conference were to be found at the tail end of the resolutions. Nothing today was more important than the technological future.

Mr Michael Dobson, chief executive of Western Fuel Company, said he supported the resolution but would have been happier if there were a mention of services to the customer. He was concerned about lack of common courtesy in the retail trade.

The resolution was carried.

Appeal to curb unitary taxes

The conference passed a resolution recognizing the dangers to international business of the confiscatory nature of the unitary tax system when they reach beyond national frontiers. It urged the Government to consult other governments to bring the strongest pressure to bear on the United States Administration to introduce legislation prohibiting such practices.

Mr Gerald Dennis, deputy chairman, BAT Industries Group, moving the resolution said that the unitary tax was an "alarmingly common practice in the United States and was disruptive, fickle and downright mean."

Tax reform call

A motion on a tax reform calling for a larger proportion of tax revenue to be raised by taxes on spending rather than on income or capital was passed by a large majority.

Beckett calls for growth in economy to spur business recovery

The CBI and the Federation of Civil Engineering Contractors are to set up a joint study to find more work for the construction industry, Sir Terence Beckett, director general of the CBI, said yesterday.

He was opening the seventh annual conference of the confederation in Glasgow with a call for more growth in the economy.

Sir Terence hoped that the next Budget would help to increase public investment. The structure of the economy was not being maintained intact but was increasingly shabby and expensive to operate.

"We want new roads but we need to reconstruct our existing motorways so that they do not have to be replaced every five minutes with all the delays that affect us all."

The CBI and the Federation of Civil Engineering Contractors have agreed to make a joint study of what we need to do with our infrastructure and at the same time provide more work for the construction industry.

Private house building and renewal had grown by 7 per cent in 1983 and he expected that level to be maintained in 1984, but growth beyond that was doubtful.

Business, which had been through a difficult time, was slowly getting better, Sir Terence said. There had been a further increase in total output this year. Even manufacturing, from a decline in the previous year, had shown continued increases in output and sales from January to October.

However, the improvement was small and the CBI trends survey last week had still shown a low level, with 85 per cent of companies questioned reporting a fall in orders and 65 per cent working below a satisfactory rate of operation. There was no doubt that business needed more business, Sir Terence said.

Recovery was patchy and the best

Reports from John Winder, Amanda Haigh and Derek Barnett. Leading article, page 15

improvement had been in high technology and in consumer goods industries.

There was some increased activity in capital goods because of increased investments, but output was only just being maintained in intermediate goods.

"We believe growth will continue, at least for the first half of 1984, but it is not likely to be very strong."

Consumption had increased rapidly in the past 15 months, some of it financed by credit and hire purchase, which now had to be paid for. Savings had been run down to levels that might be considered too low. September consumption figures showed considerable demand, and for the right goods and services there was plenty of money available.

But he doubted whether there would be further large increases in overall consumption during 1984.

A change had been seen in 1983 from despoiling limited restocking, but neither the manufacturing trends survey nor the new CBI distributive survey showed any intention to increase stocks in the next few months.

There would be better trade opportunities in Europe, which together with growth in the American economy and improved British competitiveness would enable Britain to increase exports by about 4 per cent next year. Unless competitiveness was also increased, Britain would be vulnerable to more imports.

Private service investment had increased rapidly this year and it was possible that there would be further growth next year, when manufacturing investment would certainly increase.

But the business community now

needed more confidence in sustained growth.

There was not much danger of overheating, but a possibility that the economy might run out of steam in the second half of next year - an outcome that the CBI and the Government must do everything to avoid.

The CBI survey had shown that net job losses in manufacturing would continue for the next few months but at a reduced rate.

High on Sir Terence's list of obstacles to more business and prosperity was the excessive share of national resources going to the state, into spending rather than creating wealth. Any progress in pushing back the frontiers of state would have to be made early in the present Parliament.

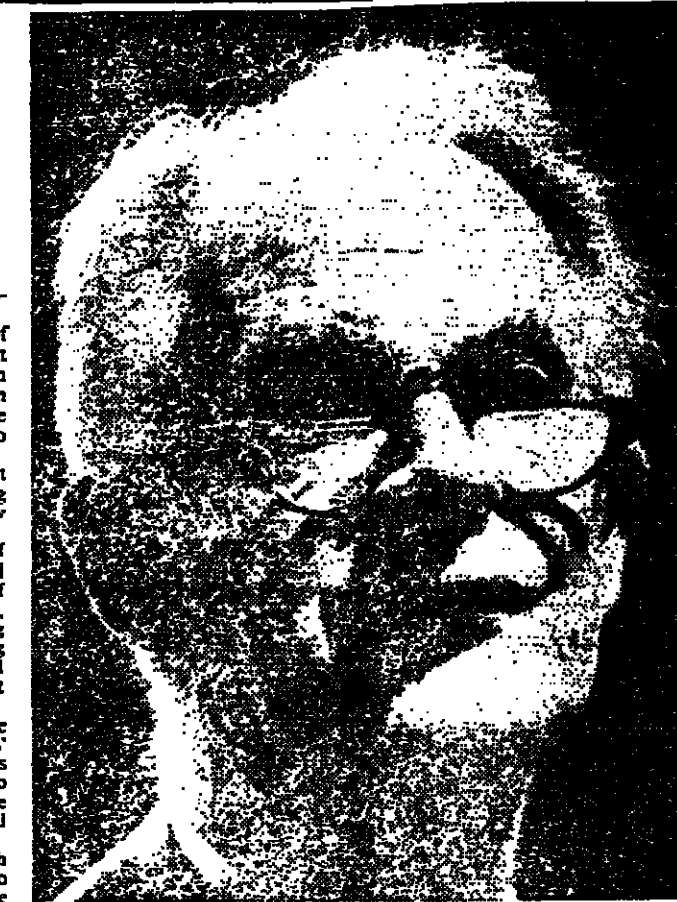
He urged the Chancellor of the Exchequer not to raise employers' national insurance contributions nor the upper earnings limit, and to announce the early removal of the remaining 1 per cent national insurance surcharge.

If the Chancellor could get high interest rates down it would do more than anything else to improve business confidence and increase the momentum of investment.

The time was ripe for some limited uncoupling of British interest rates from the United States levels without causing problems to the pound. Britain should gradually but determinedly nudge its interest rates down.

Sir James Clesington, deputy president of the CBI, opened the afternoon session by outlining improvements he felt were needed to achieve a more enterprising Britain.

He emphasized the need to convince the public of the desirability of making profits, pay increases achieved through productivity, the development of the fruits of growth, and the maximum use of new technology.



Sir Terence Beckett speaking at Glasgow yesterday.

Move to end aid rejected

Delegates rejected a motion saying that government financial assistance for industry was both a boon and a bind and on balance would be better off without it.

Nir Ron Lander, managing director of Lander Alarms, said state aid was a form of corruption. Over the past five years, industry had received aid in excess of £20b.

These handouts distorted the market, the Committee said, and the need for short-term profitability must not be allowed to result in prices being put above competitive

Rates limit welcomed

Delegates carried overwhelmingly a resolution put forward by the rating and valuation committee congratulating the Government on its steps to limit the rate that could be charged by irresponsible, high-spending councils.

The resolution, moved by Mr Michael Davies, of Greenhall Whitney and chairman of the committee said that the committee nevertheless still believed it was the duty of local government to exercise restraint on expenditure and rate increases.

EEC strategy to boost trade and industry needed

The conference passed a resolution supporting continued United Kingdom membership of the EEC, but deploring the community's lack of economic and political direction and urging the Government to take the lead in developing a more comprehensive strategy for industry, by 1991, to 1992, to 1993.

Mr John Mills, head of corporate and economic planning, Allied Lyons, moving the resolution, said that since 1974 the Community has concentrated too much thought and money on welfare and social policies, and had neglected industrial priorities with a consequent loss of market share within world trade.

"We have found ourselves unable to create new areas of employment to compensate for the loss in the traditional industrial sectors, and have thus incurred a much higher rate of unemployment than in Japan and, to some degree, the United States," he said.

"This resolution is not an attack on the Government, but rather a plea for it to take positive action at a time when the Community is so clearly beset with such problems as agriculture and financing, to the apparent neglect of its industrial potential," he said.

"We must move from the area of seemingly never ending arguments about the budgets and the British contribution and the agricultural imbalance."

Britain should give a lead in reducing the level of real interest rates, the encouragement of cost-effective capital expenditure by governments, the reduction of the domestic policy imposed by those governments, and a reduction of energy costs where these are inflated by taxation. It should also encourage

low-cost loans for business start-ups.

"We urge the Government as it moves towards the Athens summit next month to take a positive lead."

Dr James McFarlane, director general of the Engineering Employers' Federation, supporting the resolution, said the European Commission was misdirecting its resources. It should curb its zeal to reform company structures and concentrate more on making the Community economically successful.

Nir John Denny, managing director, Direct Data Entry, supporting the resolution, said: "Europe is not currently united. It will not be while we play silly games on the edge. Whether we like the baroque or not, and if we did not like them we should not have gone in the first place, we have to shoulder them."

Hugh Connors, economic adviser, Society of Motor Manufacturers and Traders, said the resolution because of its wording, "We want the Government off our backs and we now have a government which intends to take government off our backs. And this resolution is saying that we want the EEC on our backs."

Government urged to be flexible in fight for expansion

The conference passed by a large majority a resolution saying that lower inflation did not automatically produce higher growth, and calling on the Government to adopt such flexible policies as may be necessary to ensure sustained growth. It was endorsed, despite criticism by one delegate that the use of the word "flexible" meant reticence.

Mr Michael Heare, managing director of Aluminium Wire and Cable Company, said controlling inflation alone was not enough.

"We are not looking for Government to do our job for us. We are capable of and willing to stand on our own feet. But while the politicians argue, British industry is bleeding to death, admittedly not so fast as it has been, but still bleeding more the less."

Some important promises made by the Government had not been adequately kept.

Government spending had increased, interest rates had increased when a reduction would mean more capital investment and higher sustained growth, local authority rates had risen from £3,600 in 1979-1980 to £5,700 now.

Mr Michael Mallett, chairman and chief executive of Neil Tools, who moved the resolution, said that with precious little help from the Government there was a modest revival in the economy and this must be maintained.

The need for short-term profitability must not be allowed to result in prices being put above competitive

prices. The resolution was carried by a majority of only seven for a resolution urging the Government to ensure that the United Kingdom allowed the facility of free trade only to those countries reciprocating in equal measure.

One delegate described the resolution as muddled and contradictory. The resolution, stating that the conference supported the principle of free trade. The problem was that individual countries sought

to protect their own particular position, though he could understand great sympathy being shown towards the less developed countries.

There were numerous instances where Britain gave free trade without getting it back. In Scotland there was the offshore oil industry, particularly in Norway, trading in the British sector of the North Sea without British vessels being able to trade in Norwegian waters.

Exchange rates worry

The conference carried a resolution pointing out the dangers to prospects for world economic growth caused by volatile exchange rates and high real interest rates, and urging all governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

Investment decisions had a time scale of one or two decades and a predictable economic and political future was a key ingredient

of the investment decision. The conference urged governments to consider the international effects of their domestic policies.

This was moved by Mr Ken Durham, chairman of Unilever and

chairman of the economic and financial policy committee of the CBI. He said that a number of factors determined the health of world trade but none more so than uncertainty and unpredictability.

MARKET REPORT by Michael Clark

Export blow at Distillers

ACCOUNT DAYS: Dealings Began, Oct 31. Dealings end, Nov 11. Contango Day, Nov 14. Settlement Day, Nov 21.

Shares of Distillers, the Scotch whisky group which once dominated the industry, slipped 4p to 226p yesterday after another round of disappointing export figures.

Although it has been hit by some of its smaller rivals on the home front, the group has continued to fare relatively well in a number of overseas markets and its Dewar's brand has recently gained top spot in the United States.

The group is likely to suffer more than most of its rivals from an 11 per cent decline in September exports and this performance could lead to a further drop in the share price.

In the first nine months of this year industry exports are down 9 per cent. Although some confusion reigns about the detailed shipments, there is little prospect of Distillers producing cheerful interim figures next month although the full year's results may be better than last year's £200m.

On the home front Distillers is near to relaunching its Johnnie Walker Red Label Scotch whisky which was withdrawn six years ago after a

bitter pricing row with the European Commission. The signalled return of Johnnie Walker has had a sobering impact on the shares of Arthur Bell (125p) and Highland Distilleries (94p). The two

companies have reaped rich rewards from the gap left by the brand's absence.

Elsewhere in the market, the second leg of the account started on a firm note although it was left largely to British Petroleum on its South China

Sea drilling and North Sea Forties sale, and Grand Metropolitan on US buying to keep the FT 30-Share Index edging forward.

Gilts were, at one stage, a little uneasy about the US interest rate outlook and today's money supply figures. But

the market was once dominated by an array of speculative stocks. Financials came in for a flurry of speculation. Mercantile House jumped 20p to 374p on a cheerful circular from stockbrokers Laing and Cruickshank and Hill Samuel was firm on

talk of American interest rates grown to be worth about £12m. Mr James Pilditch, who founded the company, is stepping down as chairman to concentrate on other work. Mr Pratt Thompson, a former chairman of BL International, is taking over as chairman while Mr Jeremy Fowler becomes chief executive.

Meanwhile, Aldcom International, which joined the Unlisted Securities Market three years ago, is set to become a first year company with a full Stock Exchange listing.

Capitalized at less than £2m when it came to the USM, it has

Gibbs Mew, the Salisbury brewer, should arrive on the Unlisted Securities Market early next month. The shares are now traded under code 163 and have, since the stockbrokers Buckmaster and Moore placed a line of stock in 1979, risen from 140p to 335p yesterday.

Paterson Jenks, the drinks and spices group, came in for a speculative run with the shares jumping to 164p and Lee contrast, moved ahead 4p to 120p.

The company is confident of a record profit this year. Phillips and Drew are forecasting £566,000 pretax with just over £1m for the following year.

Mr Pilditch said last night that the group would announce today a contract to redesign interiors of the House of Fraser stores group. It also had a market research deal with British Telecom. The two were worth £3m over the next two years.

Kode International, the electronics group, has encountered what it describes as "unprecedented technical difficulties" and says that its year's profits will be marginally less than £1.4m produced last time.

Elsewhere, the security group, jumped 8p to 213p on a 20 per cent profits advance. Valer rose 4p to 139p ahead of interim due on Thursday.

Paterson Jenks, the drinks and spices group, came in for a speculative run with the shares jumping to 164p and Lee contrast, moved ahead 4p to 120p.

RECENT ISSUES

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

BRITISH FUNDS

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

COMMONWEALTH AND FOREIGN

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

LOCAL AUTHORITIES

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

DOLLAR STOCKS

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

BANKS AND DISCOUNTS

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

BREWERS AND DISTILLERS

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

COMMERCIAL AND INDUSTRIAL

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company	Price	Yield
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7
Accum Computer Corp 1p Ord (120p)	117	11.7

1982/83 High Low Company Price Change % P/E

Company

Syria calls up entire military reserves

Continued from page 1

closing in on Arafat, is evidently anxious to bring the battle to the conclusion. Arafat himself now spends much of his time in a new PLO headquarters on a narrow street in the old part of Tripoli. He conceded yesterday that conditions in Baddawi - where his men were still firing salvos of Katyusha rockets at Syrian and anti-Arafat Palestinian positions in the mountains to the east - were "very tough".

His guerrillas appeared to be about to take over Tripoli as a base for their own defence, much as they defended west Beirut against the Israeli Army last year. Mr Arafat said as much yesterday claiming that the Syrians "have made a decision to attack the city".

Colonel Abu Mousa, the military commander of the anti-Arafat Palestinians, has said that he would like Mr Arafat to "return" to the PLO movement and there are still rumours in Tripoli that he might be given safe passage out of Lebanon and through Syria to go back to his original base in Tunis, albeit in disgrace.

A curious report in the city says that it was Colonel Rifkat Assad, the Syrian President's brother, who flew Mr Arafat to Lebanon in September. Certainly, Mr Arafat always refers to Rifkat al-Assad as "my friend", although he still accuses the President of setting the Palestinian dissidents against him.

The question these days, of course, is whether Mr Arafat's own loyalists are not now the dissidents in the PLO.

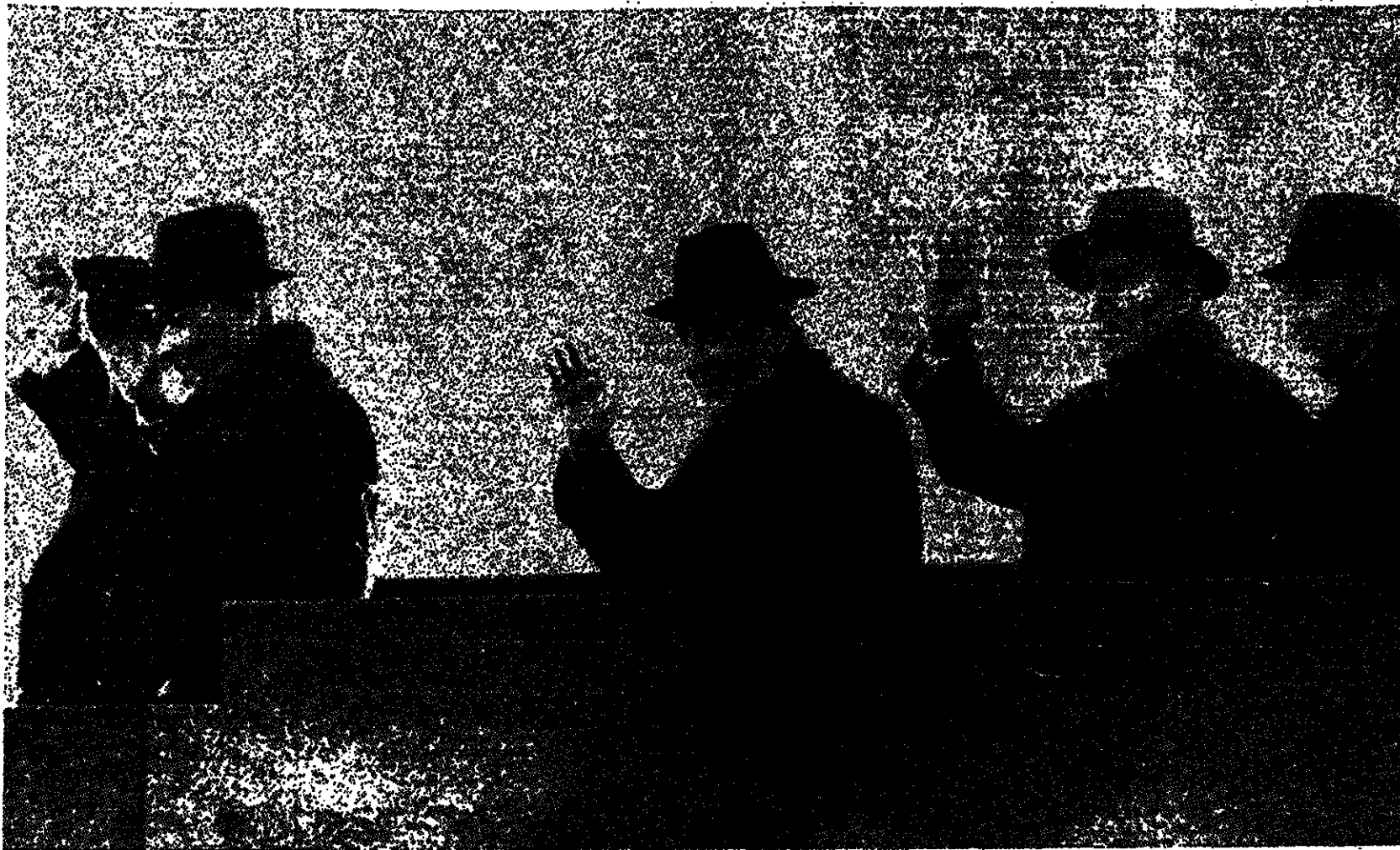
Israel places Army on alert

Jerusalem - The Israeli Army was placed on special alert yesterday after the announcement of the Syrian mobilisation (Christopher Walker writes).

By what the Israeli defence officials call a "coincidence" the Syrian move came within hours of a planned Israeli exercise to mobilise thousands of its reservists and an unspecified number of vehicles to test new call-up procedures. A spokesman said that most of those reporting would be released immediately on arrival.

The Army emphasized that the Israeli exercise had been planned for some time. It would begin "very soon". Senior defence sources took pains to insist that Israel had no aggressive intentions against Syria.

Who's who in the Kremlin power game



Moscow's men in command: Mr Chernenko, Mr Grishin, secretary of the Moscow party; Mr Gromyko, the Foreign Minister; and Mr Gorbachov wave from the Lenin Mausoleum at the military and workers' parade through Red Square yesterday.

Andropov absent from Red Square parade

Continued from page 1

reception afterwards Mr Tikhonov, the Prime Minister, said Russia's desire for peace was all the stronger when the world was living through "arduous times".

Ordinary Russians appeared surprised by Mr Andropov's absence. Some diplomats believe however that the Soviet leader's illness will not prove disabling, and that he exercises sufficient authority and control to continue running affairs behind the scenes. Others argue that illness will weaken his authority and that the power struggle which is already under way will accelerate this process.

As usual the city centre was sealed off by police cordons, and special contingents waited their turn in side streets clutching pink balloons, some danced gaily to military band music in the sunshine.

As in past years, the parade was boycotted by most NATO Ambassadors, except those of Greece, Turkey, Denmark and - unusually - Italy. The military parade consisted mostly of obsolete tanks and missiles, and no new weapons were displayed.

In a bizarre incident which cast a further pall over the celebrations a protester set fire to himself on the steps of the Mausoleum shortly after the square had emptied.

Western diplomats said witnesses had seen the man become engulfed in flames while another Russian tried to shoot a protest to protesters by the crowd. The man was taken to hospital before the self-immolation could be explained. Witnesses said the security police had difficulty dousing the flames and the protester was probably badly burned.

MIKHAIL GORBACHOV (aged 52) may be too young to have a hope of taking over the leadership in the immediate future.

GRIGORIY ROMANOV (aged 60) made his name as a tough party chief in Leningrad. This year he was appointed a secretary of the party Central Committee and is now seen as one of the front-runners to succeed Mr Andropov.

GEIDAR ALIYEV (aged 60) is another contestant in the succession stakes, but a non-Russian, from Azerbaijan. He joined the Politburo last November, promoted under Mr Andropov. He has a KGB background.

Frank Johnson in the Commons Insp Kaufman grills a suspect Bill

Yesterday brought the reappearance of the Police and Criminal Evidence Bill, a measure which caused a certain amount of concern, some of it genuine, in the last Parliament before the Bill lapsed with the calling of the general election. For us in the gallery, it was an occasion for strong nerves. Labour members are apt, in connection with this measure, to protest with relish about "intimate searches" of suspects and related subjects, and to offer details.

Mr Gerald Kaufman, the new chief Opposition spokesman on home affairs, himself carried out an intimate search on Mr Leon Brittan, the Home Secretary. Mr Kaufman poked around in every office of Mr Brittan's legislation in search of concealed weapons.

Mr Kaufman made a great impression on Labour backbenchers when, as chief Opposition spokesman on the environment, he used to do this sort of thing to Mr Michael Heseltine. Mr Kaufman likes reading detail. Most politicians like neither reading nor detail.

But society expects someone to do such work. So Mr Kaufman was voted by his backbench colleagues to the top of the Shadow Cabinet. Yesterday Mr Kaufman went about his task in relation to the suspect Mr Brittan. It was an example of the way in which the system is open to abuse.

'A suspiciously dry manner'

Mr Brittan is basically an ordinary, law-abiding Conservative. Originally, he found employment as a libel lawyer. But, in an effort to better himself and find more productive work, he drifted into the Westminster area. Under Thatcherism jobs for such people in that part of London are scarce. He was forced to behave in a suspiciously dry manner. It was that that drew him to the attention of Mr Kaufman.

Mr Kaufman got hold of him roughly by his "clause 22, sub clause 3DC". That seemed to extend police powers to stop people. Mr Kaufman demanded greater clarification. Mr Brittan did his best to keep his dignity while the man was probing his sub-clauses. The Home Secretary remained silent, giving the impression that he had never seen the paragraph before, or

Shabby raincoat due to offence

A few minutes later, Mr Kaufman had discovered that the Bill gave a policeman a new power to arrest someone by anticipating the causing of offence such as "an affront to public decency". Mr Kaufman said he had looked up the relevant Home Office document to see what an affront to public decency was. "Page 32 gave the example of a man flashing in a busy shopping street", he announced triumphantly. But how did the policeman know that a "flash" was imminent. "Does he play safe, and arrest anyone wearing a shabby raincoat?" he demanded. "If so, clause 22 of this Bill will be strongly endorsed by Aquascutum and Burberry."

At that stage, the Tory backbencher, Mr Robert Atkins, produced the rather reasonable and rather disgusting example of a policeman spotting a man about to undo his trousers in the street. Mr Kaufman, who had after all raised the subject in the first place, rather unreasonably replied: "I haven't got the hon gentleman's mind". It was an example of Mr Kaufman's skill as a debater.

Mr Atkins's introduction of trousers had played into Mr Kaufman's hands. Mr Kaufman will forgive the metaphor.

THE TIMES INFORMATION SERVICE

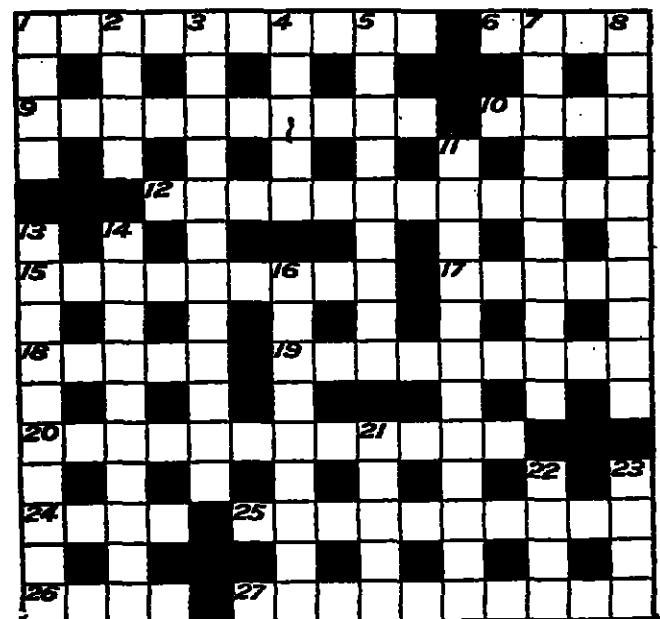
Today's events

Royal engagements
The Queen holds an Investiture, Buckingham Palace, 11.
Queen Elizabeth the Queen Mother attends a special performance of "Blondie" at the Old Vic to mark the re-opening of the theatre, 7.30.
The Duke of Gloucester carries out engagements in Gloucestershire; 10.55, Lydney, White Cross Sports Centre; 11.50 arrives Northcote Steam Centre, Dean Forest Railway; 12.45 arrives Formwood Ltd., Coleford Glos.

The Duke of Gloucester attends the Inaugural Dinner of City of London Business in the Community at Mansion House, London, 7.20.

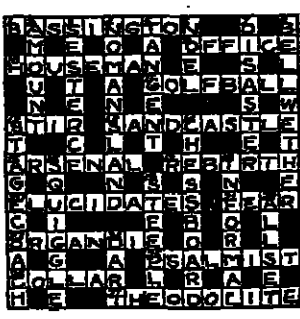
New exhibitions
The Oxford Buildings of Sir Thomas Jackson: the work of architect Sir Thomas Jackson Bt RA (1835-1924, at the Examination Schools, High Street, Oxford; Mon to Sat 10 to 5, closed Sun (ends Nov 18).
All that glitters... embroidered paintings by Verina Warren; Insured earthenware bowls by Sutton Taylor and Jewellery by Wendy Ramsay and Abigail Fleissig the Yew Tree.

The Times Crossword Puzzle No 16,281



- ACROSS**
- 1 Sadly, voters vex look-out men (10).
 - 6 More virtuous bridge supporter? (4).
 - 9 Rhodes gets run? Duck, maybe - dreadful! (10).
 - 10 Run out of Southern seat of religion (4).
 - 12 Exemplary warning - aim to have not so much bowling (6-6).
 - 15 Take reprisals about Muhammad's cousin appearing in a bowl (9).
 - 17 Complete issue (5).
 - 18 Continue to perform as an historian (5).
 - 19 Rare foreign articles take same direction (9).
 - 20 Remaining in a state of grace by finishing work? (12).
 - 24 "Med", said Odin's son (4).
 - 25 Engineers temper it, first returning copy (10).
 - 26 National emblem at the regatta, say? (4).
 - 27 Digger's mother's back in a ragged navy vest (5,5).
- DOWN**
- 1 Resounding effect of satellite (4).
 - 2 Bird cast, soundly rendered (4).
 - 3 Fall on weapon in evil surroundings (12).
 - 4 Furnish two cardinal points on what is owing (5).
 - 5 Rely on action to produce legal document (5-4).
 - 7 Lines where I am on site (10).
 - 8 National venue's without one after dispute for the Ashes (5-5).
 - 11 What will happen when the last trump is played? (12).
 - 13 But he's not a Russian ringer in York (5,5).
 - 14 Cabins have space in America (10).
 - 16 In Clio, chaps, in at the fun? (9).
 - 21 Show places a long time back (5).
 - 22 Ike gets wrong number in Ukraine (4).
 - 23 "Did that they did in - of great Caesar" (JC) (4).

Solution of Puzzle No 16,280



TV top ten

- National top ten television programmes in the week ending October 30.
- ITV**
- 1 Coronation Street (Wed, Granada, 10.10p).
 - 2 Coronation Street (Sat, Granada, 10.10p).
 - 3 News at Ten, Thames, 10.10p.
 - 4 This is Your Life Special, Thames, 10.10p.
 - 5 One in a Million, Thames, 10.10p.
 - 6 The World at Ten, ITV, 10.10p.
 - 7 Rules of the Game, ITV, 10.10p.
 - 8 The World at Ten, ITV, 10.10p.
 - 9 Coronation Street (Thurs, Granada, 10.10p).
 - 10 Funtastic, LWT, 10.10p.
- BBC1**
- 1 The Bob Monaghan Show, 8.10p.
 - 2 Just Good Friends, 10.10p.
 - 3 Paul Daniels Magic Show, 10.10p.
 - 4 Newsnight, 10.10p.
 - 5 Noel Edwards Late Breakfast Show, 9.10p.
 - 6 The World at Ten, 10.10p.
 - 7 One Show, 8.10p.
 - 8 The World at Ten, 10.10p.
 - 9 The World at Ten, 10.10p.
 - 10 The World at Ten, 10.10p.
- BBC2**
- 1 The Bob Monaghan Show, 8.10p.
 - 2 Just Good Friends, 10.10p.
 - 3 Paul Daniels Magic Show, 10.10p.
 - 4 Newsnight, 10.10p.
 - 5 Noel Edwards Late Breakfast Show, 9.10p.
 - 6 The World at Ten, 10.10p.
 - 7 One Show, 8.10p.
 - 8 The World at Ten, 10.10p.
 - 9 The World at Ten, 10.10p.
 - 10 The World at Ten, 10.10p.
- CHANNEL 4**
- 1 Green for Danger, 8.10p.
 - 2 The Paul Hogan Show, 8.10p.
 - 3 The Paul Hogan Show, 8.10p.
 - 4 The Paul Hogan Show, 8.10p.
 - 5 The Paul Hogan Show, 8.10p.
 - 6 The Paul Hogan Show, 8.10p.
 - 7 The Paul Hogan Show, 8.10p.
 - 8 The Paul Hogan Show, 8.10p.
 - 9 The Paul Hogan Show, 8.10p.
 - 10 The Paul Hogan Show, 8.10p.

Roads

Milnerton M6 Lane closures between junctions 5 and 6 (Birmingham north-east and Birmingham south-east) and southbound entry from A38(M) and A38/A5127 (Aston Expressway) closed overnight. A34 Winter main lying in High Street, Warwick, closed. A47: Traffic signals at eastern end of E. Dereham bypass, Norfolk.

Wales and West M5: North-bound traffic between junctions 26 (Wellington) and 27 (Trevin) confined to hard shoulder. M6 Lane closures affecting both carriageways, for bridge inspection and repairs between junction 21 and 22 across the Severn Bridge. A38: Traffic restrictions in Bristol Road, Gloucester.

North A1: Roadworks on Moorham to Seaton Burn, Northumberland road. A6: Roadworks and delays at Chapel-en-le-Frith, Derbyshire. A57: Resurfacing and contraflow in Sheffield Parkway.

South East M74: Contraflow at junction 2 (A7, Kirkcaldy). A90: Resurfacing on southern carriageway, the Forth Road Bridge, contraflow on northbound; one lane off peak, allow extra time. A977: Single-lane traffic between Crook of Devon and Rannoch Bridge, Kinross-shire.

Information supplied by AA.

The papers

The Daily Mirror comments on the Confederation of British Industry's indictment of Britain as a shabby and expensive place to live in, where inflation is still too high and public spending is too low, and where if things are getting better, most people can't see it. "The CBI is the Conservative Party in the boardroom", it says. "Some of its delegates are also delegates to the Tory Party Conference. Its members are the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to pump money into the economy to boost public projects like new roads. Fine, up to a point. More capital spending on construction is an excellent way of stimulating economic growth and taking up some of the slack in the dole queues. But Sir Terence Beckford, the Daily Star asks, "Spends money, naturally. Sir Terence wants the Government to